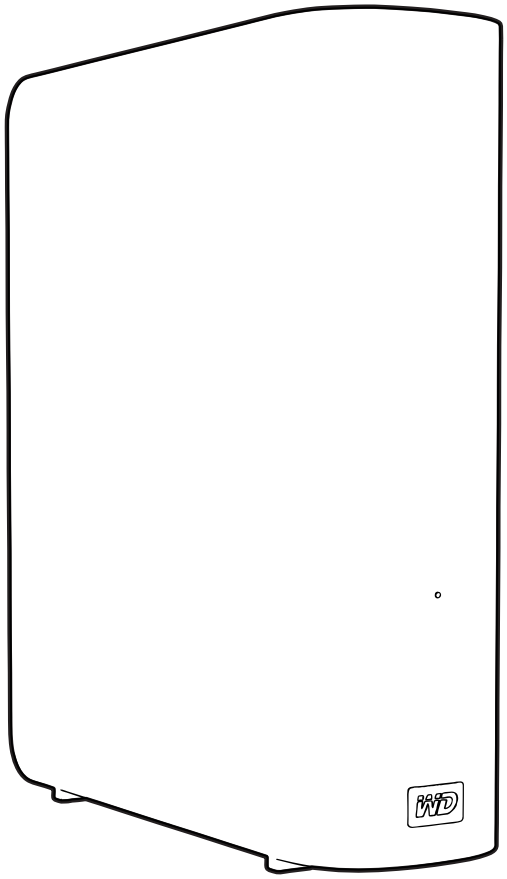
External Desktop

My Book® Live™

User Manual



Western Digital®

WD® Service and Support

Should you encounter any problem, please give us an opportunity to address it before returning this product. Most technical support questions can be answered through our knowledge base or email support service at *http://support.wdc.com*. If the answer is not available or if you prefer, please contact WD at the best telephone number shown below.

Your product includes 30 days of free telephone support during the warranty period. This 30-day period starts on the date of your first telephone contact with WD Technical Support. Email support is free for the entire warranty period and our extensive knowledge base is available 24/7. To help us keep you informed of new features and services, remember to register your product online at *http://register.wdc.com*.

Accessing Online Support

Visit our product support website at *http://support.wdc.com* and choose from these topics:

- **Downloads** - Download drivers, software, and updates for your WD product.
- **Registration** - Register your WD product to get the latest updates and special offers.
- **Warranty & RMA Services** - Get Warranty, Product Replacement (RMA), RMA Status, and Data Recovery Information.
- **Knowledge Base** - Search by keyword, phrase, or answer ID.
- **Installation** - Get online installation help for your WD product or software.

Contacting WD Technical Support

When contacting WD for support, have your WD product serial number, system hardware, and system software versions available.

North America		**Asia Pacific**	
English	800.ASK.4WDC	Australia	1 800 42 9861
	(800.275.4932)	China	800 820 6682/+65 62430496
Spanish	800.832.4778	Hong Kong	+800 6008 6008
		India	1 800 11 9393 (MNTL)/1 800 200 5789 (Reliance) 011 26384700 (Pilot Line)
Europe (toll free)*	00800 ASK4 WDEU	Indonesia	+803 852 9439
	(00800 27549338)	Japan	00 531 650442
		Korea	02 703 6550
Europe	+31 880062100	Malaysia	+800 6008 6008/1 800 88 1908/+65 62430496
Middle East	+31 880062100	Philippines	1 800 1441 0159
Africa	+31 880062100	Singapore	+800 6008 6008/+800 608 6008/+65 62430496
		Taiwan	+800 6008 6008/+65 62430496

* Toll free number available in the following countries: Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom.

Registering Your WD Product

Register your WD product to get the latest updates and special offers. You can easily register your drive online at *http://register.wdc.com* or by using My Book Live software (see “System Settings” on page 64).

Table of Contents

WD® Service and Support ii
Registering Your WD Product ii

1 Important User Information 1

Important Safety Instructions 1
Recording Your WD Product Information 2

2 Product Overview 3

About the Drive 3
Features 3
Package Contents 4
System Requirements 6
Pre-Installation Instructions 7
Handling Precautions 7
Specifications 7
Product View 8

3 Connecting the Drive and Getting Started 9

Connecting the Drive to Your Network 9
Getting Started Using the CD (Windows and Mac) 11
Getting Started Without the CD (Windows 7/Vista & Mac) 20
What Can I Do Now? 24

4 Backing Up and Retrieving Your Computer Files . 25

Using WD SmartWare 25
Using Windows 7/Windows Vista Backup 42
Using Apple Time Machine 43

5 Managing Your Drive With WD Quick View 49

Accessing WD Quick View Shortcut Options 49
Checking Drive Status 50
Launching WD SmartWare (Windows only) 51
Exiting WD SmartWare Safely (Windows only) 51
Opening Shares 51
Launching the My Book Live Dashboard 52
Mapping the Drive (Windows only) 53
Creating a Shortcut to the Public Share (Windows only) 53
Viewing Drive Properties 54

Safely Shutting Down 55
Monitoring Alerts 55
Accessing the Learning Center 57
Uninstalling the WD Quick View Icon 57

6 Using the My Book Live Dashboard 58

Launching the My Book Live Dashboard 58
Starting the My Book Live Dashboard 59
Understanding Dashboard Components 60
Obtaining Customer Support 61
What Can I Do Now? 63

7 Configuring Basic Settings 64

System Settings 64
Network Settings 68
Utilities Settings 70
Remote Access Settings 74
Media Server Settings 75

8 Managing Users 76

Viewing Users 76
Creating a User 77
Creating a Private Share for a User 79
Changing a User's Password 80
Editing User Settings 81
Deleting a User 81

9 Managing Shares 82

Viewing a List of Shares 82
Creating a New Share 83
Creating a New User 85
Making a Share Public 86
Deleting a Share 86
Opening a Share 86

10 Managing Computer Backups and Safepoints . . . 88

Listing Computer Backups 88
Backing Up a My Book Live Drive With Safepoints 89

11 Accessing Your My Book Live Remotely 98

WD 2go: The Pathway to Your Personal Cloud 98
Enabling Remote Access 100
Setting Up Mobile Access 101
Setting Up Web Access Through WD 2go 109
Accessing Your Personal Cloud 112

12 Playing/Streaming Videos, Photos, & Music 116

Media Server Overview 116
Media Server Settings 116
Media Types Supported. 119
Media Storage 120
Accessing My Book Live from Media Players 121
Accessing My Book Live Using iTunes 127

13 Troubleshooting 129

First Steps Checklist 129
Resetting the My Book Live 129
Specific Problems and Corrective Actions 130

14 Regulatory and Warranty Information. 133

Regulatory Compliance 133
Obtaining Service. 134
Limited Warranty 135
GNU General Public License (“GPL”) 135

Glossary 136

Index. 139

1

Important User Information

Important Safety Instructions
Recording Your WD Product Information

Important Safety Instructions

This device is designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated into this unit will protect you if you observe the following procedures for installation, use, and servicing.

- Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not use this product near any liquids.
- Do not place this product on an unstable surface. The product may fall, causing serious damage to the product.
- Do not drop the product.
- Do not block the slots and openings on the back or bottom side of the chassis; to ensure proper ventilation and reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. Making sure the drive is standing upright also helps prevent overheating.
- Operate this product only from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord.
- If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
- Never push objects of any kind into this product through the chassis slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
- Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - When the power cord or plug is damaged or frayed.
  - If liquid has been spilled on the product.
  - If the product has been exposed to rain or water.

- If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment may result in damage and require extensive work by a qualified technician to the product to normal condition.
- If the product has been dropped or the chassis has been damaged.
- If the product exhibits a distinct change in performance, contact WD Customer Support at *http://support.wdc.com*.

Recording Your WD Product Information

In the following table, write the serial number and model number of your new WD product found on the label on the bottom of the device. Also, write the purchase date and other notes such as your operating system and version. This information is necessary for setup and technical support.

Serial Number:
Model Number:
Purchase Date:
System and Software Notes:

2

Product Overview

About the Drive
Features
Package Contents
System Requirements
Pre-Installation Instructions
Handling Precautions
Specifications
Product View

About the Drive

Connect this powerful drive to your wireless router for shared storage on your home network that you can access within and outside the home. Share files with Mac computers and PCs, stream media to your television through your DLNA-enabled devices, and access your files remotely with the WD 2go apps and web site.

This user manual provides step-by-step installation instructions and other important information regarding your WD product. Translated versions and updates to this user manual can be downloaded from *http://products.wdc.com/mybooklive*. For more information and news about this product, visit our website at *http://www.wdc.com/*.

Features

Your media and files on your own personal cloud—Create your own personal cloud, without the monthly fees and mysterious location of your data. Store your media and files on the drive and access them securely over the Internet. Or, use WD's mobile apps for easy access with your tablet or smartphone. It's like having up to 3 TB terabytes of extra storage for your mobile device.

Now streaming to your HDTV—Watch your daughter's birthday party video or show off your vacation slideshow on your TV. The built-in media server streams music, photos, and movies to any DLNA®-certified multimedia device such as a WD TV™ Live™ network media player, Blu-ray Disc® player, Xbox 360™, PlayStation®3 and connected TV. DLNA 1.5 & UPnP certified.

Shared storage for all your computers—Now you can store your entire family's movies, music, photos, and important files in one place for everyone in the home to share. Just plug the drive into your wireless router so that you can store and access files with any PC or Mac in your home.

Automatic, wireless backup for all your computers—Protect your precious memories and back up all your PCs and Macs wirelessly to one reliable location over your wireless network using WD SmartWare. Every time you save something, it's instantly backed up. Mac users can use all the features of Apple Time Machine backup software to protect their data.

Speed without compromise—Built with an 800 MHz CPU for maximum performance to power all your applications from streaming to remote access. Designed around the most recent advances in Ethernet chip technology, this product delivers best-in-class read speeds faster than traditional USB 2.0 drives.

Serve up your music with iTunes®—The drive includes iTunes server support so you can centralize your music and video collection and stream it any Mac or PC with iTunes.

Easy to set up, easy to find on your network—Set up is a snap. In just a few minutes, you're up and running. Mac, Windows® 7, and Windows Vista® computers will automatically find your My Book Live drive in seconds. If you're running Windows XP, our simple discovery software makes it easy to set up the drive.

Add an extra layer of protection for your files—You can automatically make a second copy, or safepoint, of your My Book Live on another My Book Live or NAS drive on your home network. Now you've got double-safe protection for all your media and ultimate peace of mind.

WD 2go™: The Pathway to Your Personal Cloud.

- **What is a personal cloud?**

  A personal cloud is your content secure at home and under your control. Unlike public clouds, a personal cloud allows you to keep all your content in one safe place on your home network. Share files, stream media, and access your content anywhere. No monthly fees. No mysterious location of your data. Keep your videos, music, photos, and files safe at home and always with you.

- **Get to your content from anywhere with WD 2go web access.**

  If you can access the Internet from a computer, you can securely access your media and files anywhere in the world. WD 2go web access provides fee-free remote access to your My Book Live personal cloud storage. Once you log in, WD 2go mounts My Book Live to your computer like a local drive and your remote folders are available on any Mac or PC. Seamlessly open, save as, and attach files to emails from this virtual drive.

- **Mobilize your media with WD 2go mobile apps.**

  The WD 2go and WD Photos™ mobile apps bring your photos and files to your fingertips on your Apple® iPhone®, iPod touch®, iPad™, Android™ tablet, or Android smartphone.

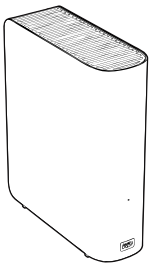
- **WD's apps for your mobile devices.**

  WD 2go mobile app—Access your files, music, and photos with your mobile device. Open and view presentations and documents, stream media, and show off photos stored on your My Book Live personal cloud storage.

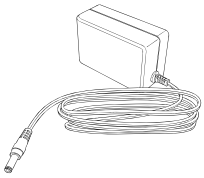
  WD Photos mobile app—Take a photo or video clip with your mobile device and upload it directly to your drive. You can also access all the photos stored on your personal cloud storage and show them off with your smartphone or tablet.

Package Contents

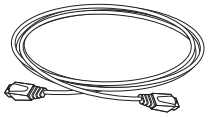
- My Book Live personal cloud storage
- Ethernet cable
- AC power adapter
- Installation and software CD
- Quick Install Guide



My Book Live
Home network drive



AC adapter*



Ethernet cable

Installation CD with application software and user manual

Quick Install Guide

Global AC Adapter Configurations

For information on additional accessories for this product, visit:

US	*www.shopwd.com* or *www.wdstore.com*
Canada	*www.shopwd.ca* or *www.wdstore.ca*
Europe	*www.shopwd.eu* or *www.wdstore.eu*
All others	Contact WD Technical Support in your region. For a list of Technical Support contacts, visit *http://support.wdc.com* and see Knowledge Base Answer ID 1048.

System Requirements

Operating System

Windows®

- Windows XP*
- Windows Vista®
- Windows 7

**WD 2go web access is not compatible with 64-bit Windows XP.*

Mac OS X®

- Leopard®
- Snow Leopard®

Note: Compatibility may vary depending on your computer's hardware configuration and operating system.

For highest performance and reliability, install the latest updates and service pack (SP):

- For Windows, go to the **Start** or menu and select **Windows Update**.
- For a Mac, go to the **Apple** menu and select **Software Update**.

Web Browsers

- Internet Explorer 7.0 and later on Windows platforms supported by this product
- Safari 4.0 and later on Mac platforms supported by this product
- Firefox 3.6 and later on supported Windows and Mac platforms

Local Network

Router/switch or direct connect (Gigabit recommended to maximize performance.)

Wide Area Network

Broadband Internet connection for remote access using WD 2go and WD Photos.

Pre-Installation Instructions

Before unpacking and installing the system, select a suitable site for the system for maximum efficiency. Place the device in a site that is:

- Near a grounded power outlet
- Clean and dust free
- On a stable surface free from vibration
- Well-ventilated, with nothing blocking or covering the slots and openings on the back or bottom side of the unit, and away from sources of heat
- Secluded from electromagnetic fields from electrical devices such as air conditioners, radio, TV transmitters

Handling Precautions

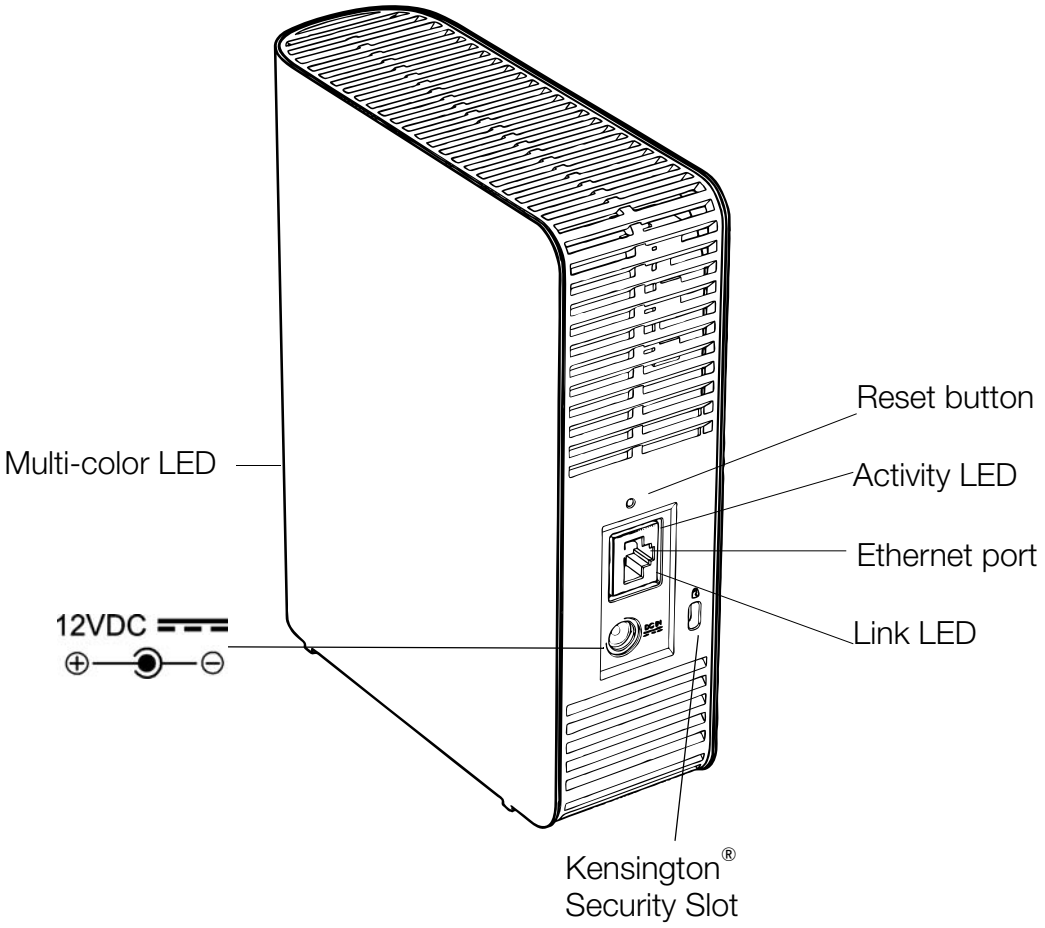
WD products are precision instruments and must be handled with care during unpacking and installation. Drives may be damaged by rough handling, shock, or vibration. Be aware of the following precautions when unpacking and installing your external storage product:

- Do not drop or jolt the drive.
- Do not move the drive while it is powered on.
- Do not use this product as a portable drive.

Specifications

Ethernet	High performance (10/100/1000) Gigabit Ethernet connection
Internal hard drive	WD 3.5-inch SATA hard drive
Supported protocols	CIFS/SMB, NFS, FTP, AFP
I/O ports	Ethernet (RJ-45) port
Supported clients	Windows XP Windows Vista Windows 7 Mac OS X Leopard Mac OS X Snow Leopard
Physical dimensions	Length: 54.9 in (139.45 mm) Width: 1.97 in (50 mm) Height: 6.5 in (164.0 mm) Weight: 2.2 lb (1.01 kg)
Power supply	Input voltage: 100V to 240V AC Input frequency: 50 to 60 Hz Output voltage: 12V DC, 1.5A Power supply: 18W
Temperature	Operating temperature: 5 to 35 °C (41 to 95 °F) Non-operating temperature: -20 to 65°C (-4 to 149 °F)

Product View



Component	Icon	Description
Ethernet port		Connects the device to a local network.
Reset button		Restores settings such as the admin user name and password for the device. See “Resetting the My Book Live” on page 129 for more information.
Power port		Connects the device to an AC adapter and the power outlet.
Kensington security slot		For drive security, the device is equipped with a security slot that supports a standard Kensington security cable. Visit *http://www.kensington.com/* for more information.

3

Connecting the Drive and Getting Started

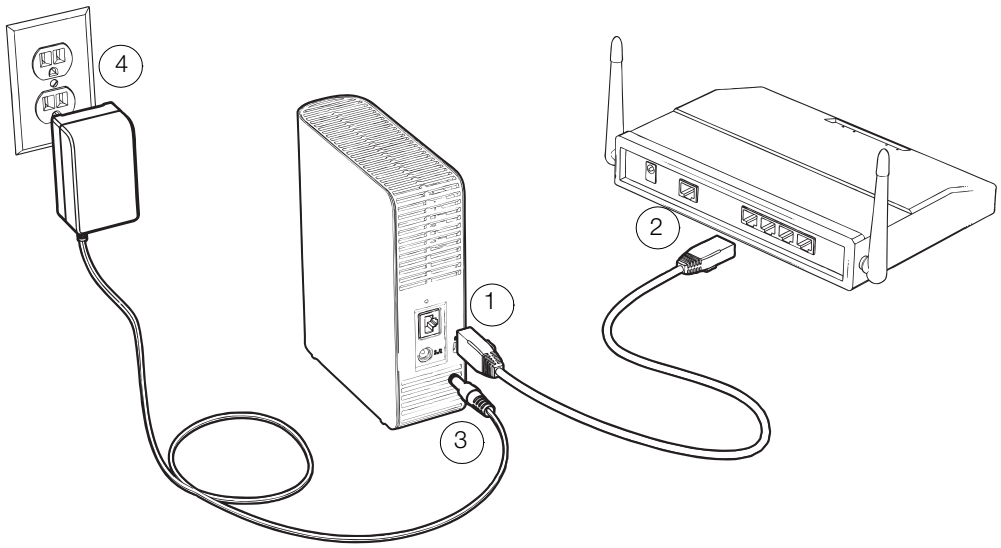
Connecting the Drive to Your Network
Getting Started Using the CD (Windows and Mac)
Getting Started Without the CD (Windows 7/Vista & Mac)
What Can I Do Now?

Connecting the Drive to Your Network

It is easy to set up the My Book Live drive -- all you have to do is connect it to your home or small office network. LEDs on the front and the back of the drive let you know whether the connections are functioning properly.

Note: For information about safely shutting down and disconnecting the drive, see “Safely Shutting Down” on page 55 or “Reboot/Shutdown” on page 71.

Physically Connecting the Drive



Important: To avoid overheating, make sure the drive is upright as shown in the illustration above.

Follow the steps below to connect the My Book Live to a home or small office network.

1. Connect one end of the Ethernet cable into the Ethernet port located on the back of the drive.

WARNING! To meet Class B emission standards, use the shielded Ethernet cable provided.

2. Connect the other end of the Ethernet cable directly into a router or network switch port.

3. Connect the end of the adapter into the power supply socket on the back of the drive.
4. Plug the power adapter into a power outlet. The unit powers up automatically.

Important: Wait for the My Book Live drive to finish powering up (approximately three minutes) before configuring the drive. You will know it is ready when the LED stops flashing and turns solid green (normal) or blue (standby).

Checking the Front Panel LED

The following table describes the front panel tricolor (red/green/blue) LED behavior.

State	Color	Appearance	State Description
Power Off	None		Displays if the drive is unplugged.
Power On	Blue	Solid	Displays when you first apply power to the unit.
Boot	Yellow	Solid	Drive has begun loading the Operating System (OS).
Ready	Green	Solid	The OS is now ready.
Activity	Green	Blink	Unit is performing read or write commands to/from the Hard Drive Disk (HDD).
Fault/action required	Red	Solid	The following faults trigger this state: • Network cable not inserted • Disk SMART failure • Disk thermal warning threshold exceeded (under or over temp) • Data Volume does not exist • System Volume does not exist
Standby	Blue	Solid	Unit is in HDD standby mode.
Software/firmware update	White (may look somewhat violet)	Solid	Firmware is currently being updated.

Checking Back Panel (Network) LEDs

The following table describes the network state and activity LEDs.

Note: Looking at the port, with the LEDs on the bottom, the LED on the top is the Activity LED, and the one on the bottom is the Link LED.

State	LED	Appearance	State Description
Link down	Link	Off	Cable or drive is not plugged in, or other end of link is not operational.
Link up – 10/100 Mbps	Link	Yellow	Cable is plugged in, and both ends of the link have successfully established communications. Network negotiated at 10/100 Mbps.
Link up – 1000 Mbps	Link	Green	Cable is plugged in, and both ends of the link have successfully established communications. Network negotiated at 1000 Mbps.
Link idle	Activity	Off	Active communication is not in progress.
Link busy	Activity	Green - Blinks	Active communication is in progress.

Getting Started Using the CD (Windows and Mac)

For Windows and Mac OS X, after physically connecting the drive, insert the product CD to discover the drive and get started using it.

Using Windows XP

- If AutoRun (AutoPlay) is enabled, the My Book Live Welcome screen displays. If you are asked whether you want to run the setup file, double-click **Setup.exe**.
- If AutoRun (AutoPlay) is disabled, click **Start > Computer** and locate the My Book Live CD drive under **Devices with Removable Storage**. Double-click the CD, and then double-click **Setup.exe** to display the My Book Live Welcome screen.

Using Windows Vista/Windows 7

1. Click **Start** or **> Computer** and locate the My Book Live CD drive under **Devices with Removable Storage**.
2. Double-click the CD, and then double-click **Setup.exe** to display the My Book Live Welcome screen.

Using Mac Leopard/Snow Leopard

Double-click the My Book Live CD, and then double-click **Setup.exe** to display the My Book Live Welcome screen.

My Book Live Welcome Screen

MY BOOK LIVE
Support
Welcome
Discover
Install
Next Steps
Welcome
Welcome to My Book Live, the premier network drive that lets you centralize, share, and stream your digital media to all the devices on your home network.
Getting started is easy - we'll guide you through setup and connection so you can start sharing in just a few minutes.
Start Discovery
Exit

Discovering and Connecting to Your Drive

Starting with the Welcome screen, the Administrator:

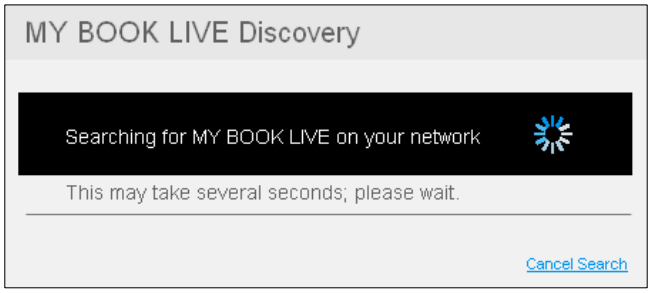
- Discovers and assigns a letter to the My Book Live drive on the network.
- Installs WD Quick View for easy access to the drive, drive status, and other options.
- Uses the Next Steps feature to navigate to essential procedures such as backing up files and configuring drive settings.

Note: Non-administrators can discover the drive, access the My Book Live dashboard, and open the Public share.

Step 1: Discover the My Book Live Drive

1. On the Welcome screen, click the **Start Discovery** button. The My Book Live Discovery progress screen appears, showing how long the process may take.

   Note: The processing icon displays when the system is processing information, for example, when it is saving settings.

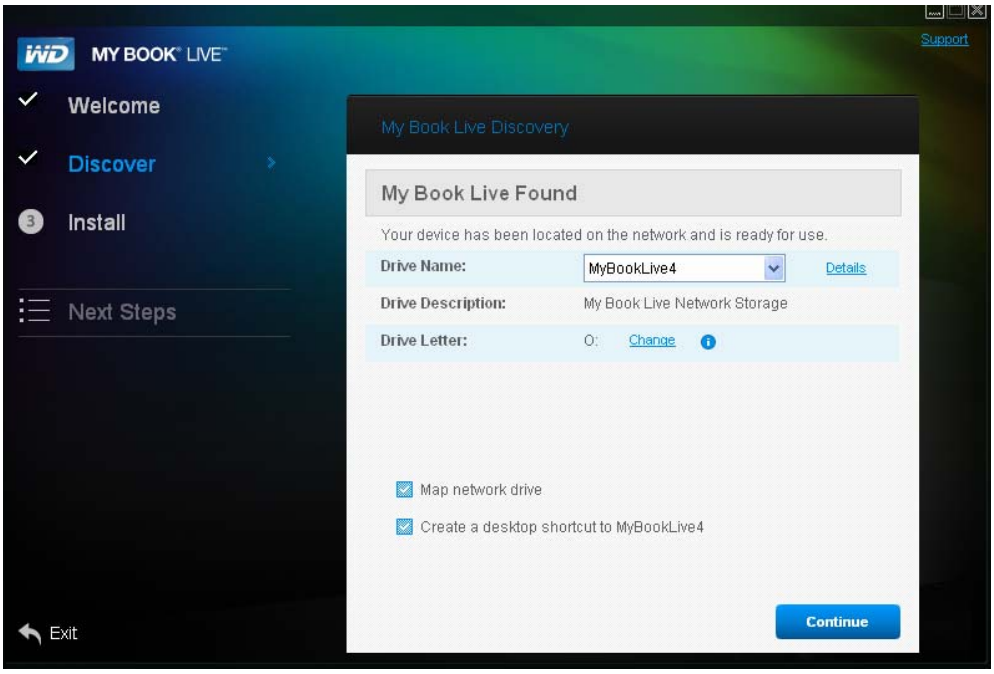

MY BOOK LIVE Discovery
Searching for MY BOOK LIVE on your network
This may take several seconds; please wait.
Cancel Search

   Note: Clicking the **Cancel Search** link displays the How to Connect screen, providing assistance with connecting your drive to the network.

- If the process finds a My Book Live drive on the network, the My Book Live Found screen displays along with a default description and a drive letter assignment. In the navigation panel a check mark appears beside **Discover**.

  Note: The My Book Live screens have several helpful features:

  - An **i** to the right of a word indicates a tool tip is available.
  - Placing the mouse over a tool tip displays details about an option or term.
  - The **Support** link at the top right of the screen connects to a Help file on your CD.
  - To exit the screen, click the **Exit** link at the bottom-left of any page, or press the **ESC** key on the keyboard.



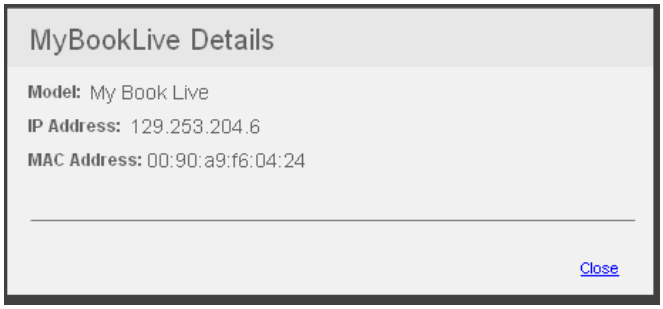
- If the process does not find a My Book Live on the network, the How to Connect screen appears. Proceed to "Connecting and Troubleshooting" on page 19.

  Note: The CD enables UPnP Framework in the Windows XP firewall if it has not been enabled previously. UPnP Framework must be enabled for the discovery process to detect your drive. For more information about enabling UPnP Framework, see *http://support.microsoft.com/kb/886257#8.*

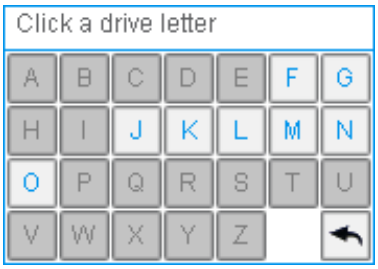
- If more than one drive was discovered, select your My Book Live from the **Drive Name** drop-down list. The screen displays a default description in Drive Description.

  Note: You can change the name and description later when you configure the drive using the My Book Live dashboard (see "General" on page 65).

2. To display drive properties, click the **Details** link. A pop-up window lists the model name, IP address, and MAC address. Click the **Close** link.

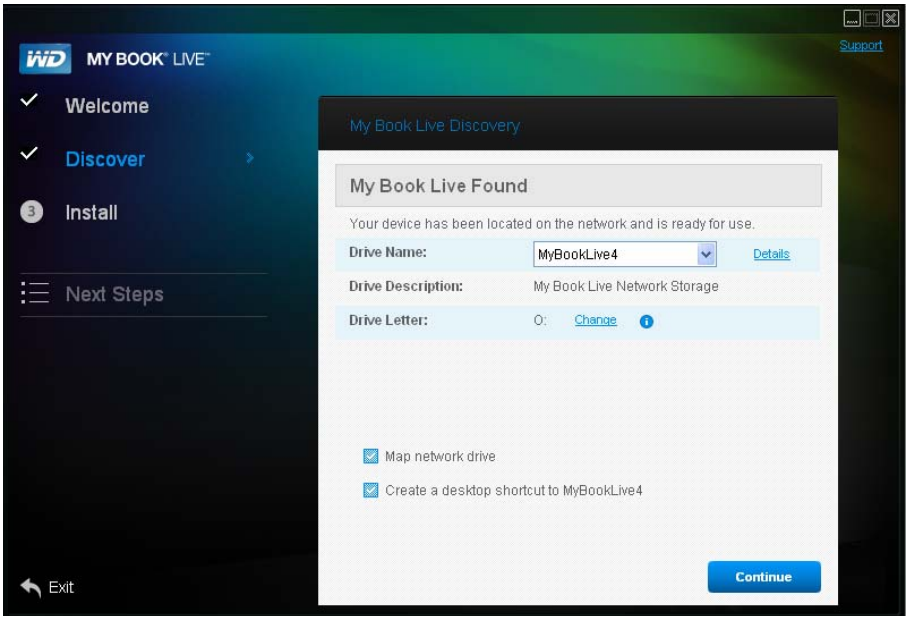


3. **Drive Letter** displays the next available drive letter on your network that you can map the drive to. If you do not want to map the drive to that letter, you have the following options:
   - If you do not want to map the drive automatically, clear the Map network drive check box near the bottom of the screen. The drive will not be mapped after you click the **Continue** button in step 5.
   - If you want to map to another letter, click the **Change** link, and select the desired letter in one of the white boxes in the table that appears:



After you select the drive letter, the screen closes. To close without changing the drive letter, click the arrow at the bottom right of the table (or press **Enter** or **Esc**).

The My Book Live Found screen displays again:



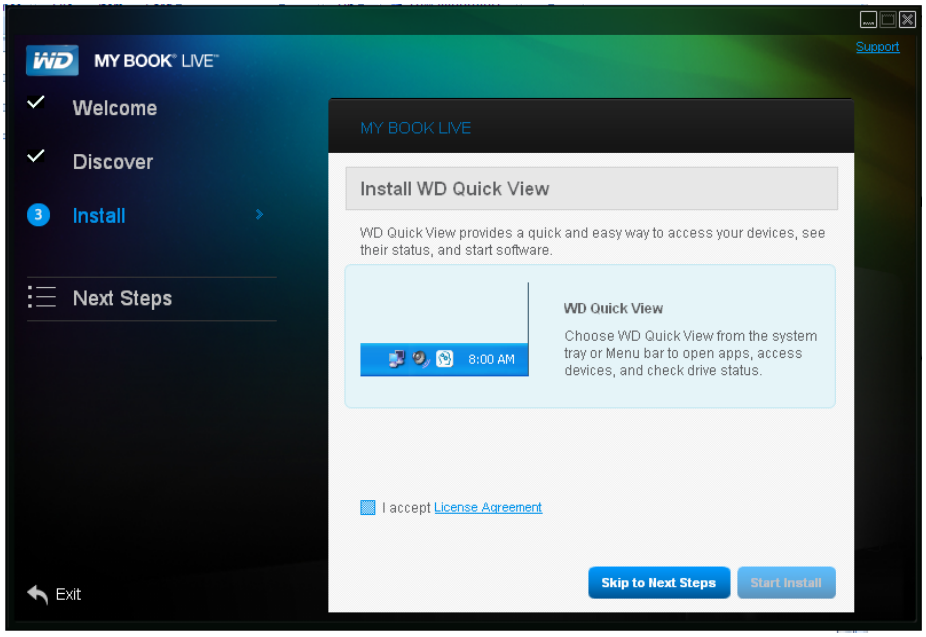
4. To create a desktop shortcut to a mapped drive in Windows, select the **Create a desktop shortcut to your drive** check box, and on a Mac, select the **Create an alias to MyBookLive** check box.
5. Click the **Continue** button. The Install WD Quick View screen displays.

Note: To continue without installing WD Quick View, click the **Skip to Next Steps** link and continue with "Step 3: Perform Next Steps" on page 17. You may install WD Quick View later by clicking **Install** in the navigation panel.

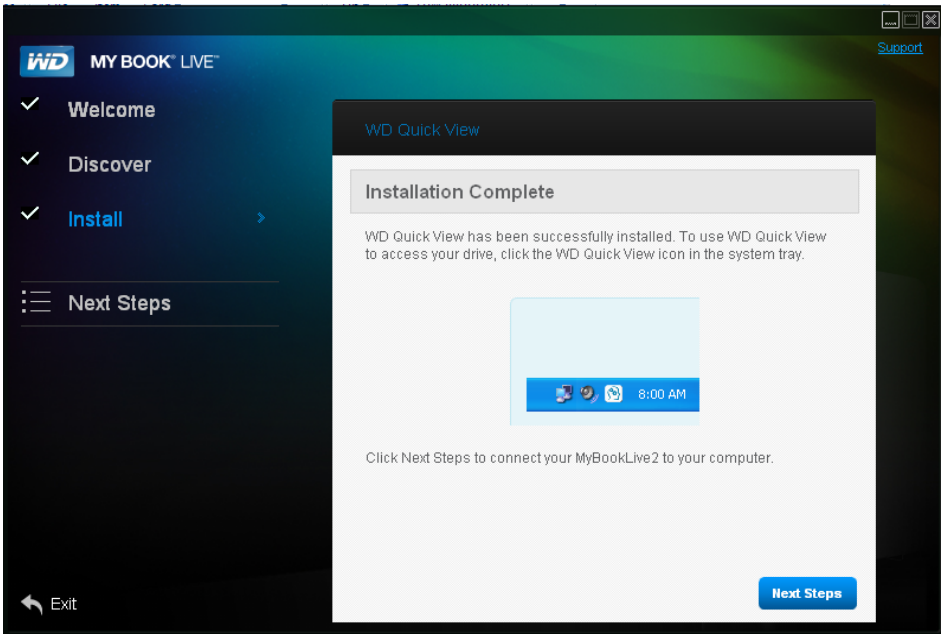
Step 2: Install WD Quick View

WD Quick View installs the WD Quick View icon in the Windows system tray or in the Mac OS X menu bar, so that you can perform important functions such as launching WD SmartWare or checking drive status quickly.

- The Windows icon is blue .
- The Mac icon is black .


MY BOOK LIVE
Support
Welcome
Discover
3
Install
Next Steps
MY BOOK LIVE
Install WD Quick View
WD Quick View provides a quick and easy way to access your devices, see their status, and start software.
WD Quick View
Choose WD Quick View from the system tray or Menu bar to open apps, access devices, and check drive status.
8:00 AM
I accept License Agreement
Skip to Next Steps
Start Install
Exit

1. Click the **License Agreement** link, and after reading the agreement, click the **I Accept** check box.
2. Click the **Start Install** button. A progress bar displays until the Installation Complete screen appears. A Windows system tray now displays the icon; a Mac OS X menu bar now displays the icon.


MY BOOK LIVE
Support
Welcome
Discover
Install
Next Steps
WD Quick View
Installation Complete
WD Quick View has been successfully installed. To use WD Quick View to access your drive, click the WD Quick View icon in the system tray.
8:00 AM
Click Next Steps to connect your MyBookLive2 to your computer.
Next Steps
Exit

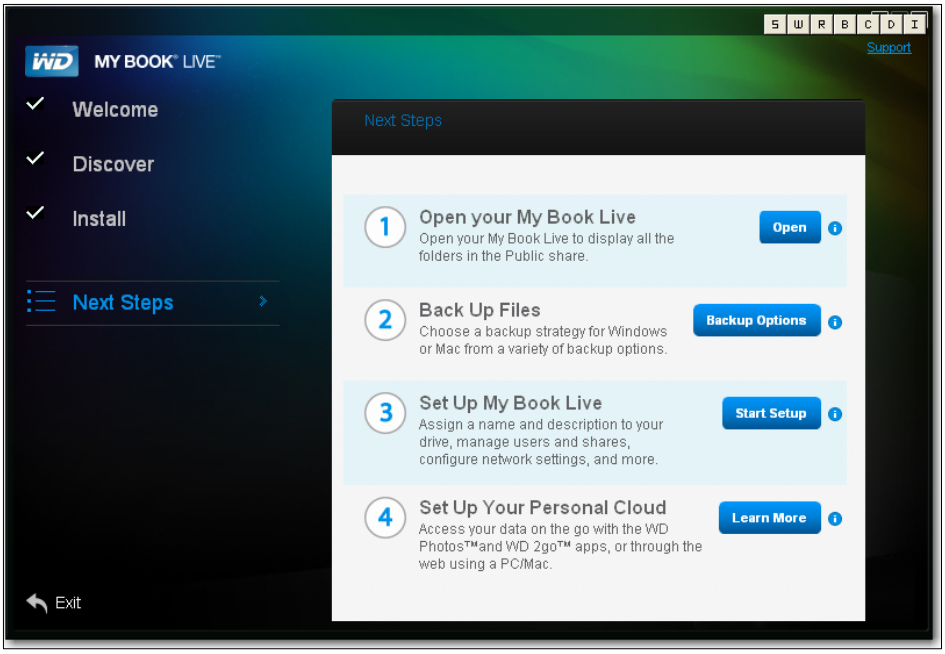
For information on using WD Quick View, see “Managing Your Drive With WD Quick View” on page 49.

Note: Once you install WD Quick View, you can upgrade it in a similar way. Instead of the **Start Install** button, a **Start Upgrade** button is available.

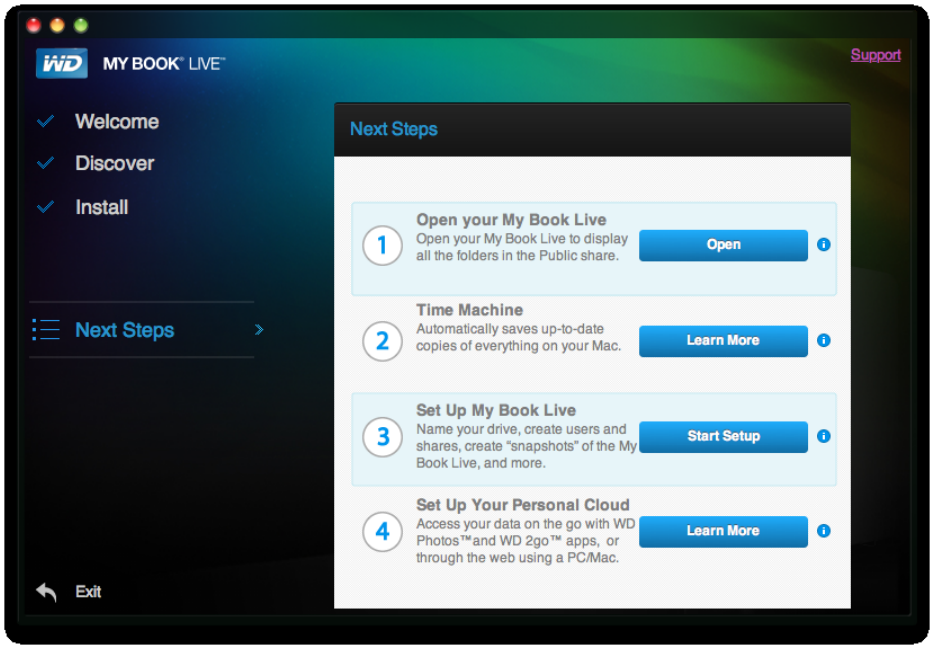
Step 3: Perform Next Steps

1. Click the **Next Steps** button on the Install Complete screen, or the **Next Steps** link in the navigation panel at any time, to display the Next Steps screen:

   Note: Discovery must take place before **Next Steps** is available.


MY BOOK LIVE
Support
Welcome
Discover
Install
Next Steps
Exit
Next Steps
1
Open your My Book Live
Open your My Book Live to display all the folders in the Public share.
Open
2
Back Up Files
Choose a backup strategy for Windows or Mac from a variety of backup options.
Backup Options
3
Set Up My Book Live
Assign a name and description to your drive, manage users and shares, configure network settings, and more.
Start Setup
4
Set Up Your Personal Cloud
Access your data on the go with the WD Photos™and WD 2go™ apps, or through the web using a PC/Mac.
Learn More

Next Steps screen for Windows

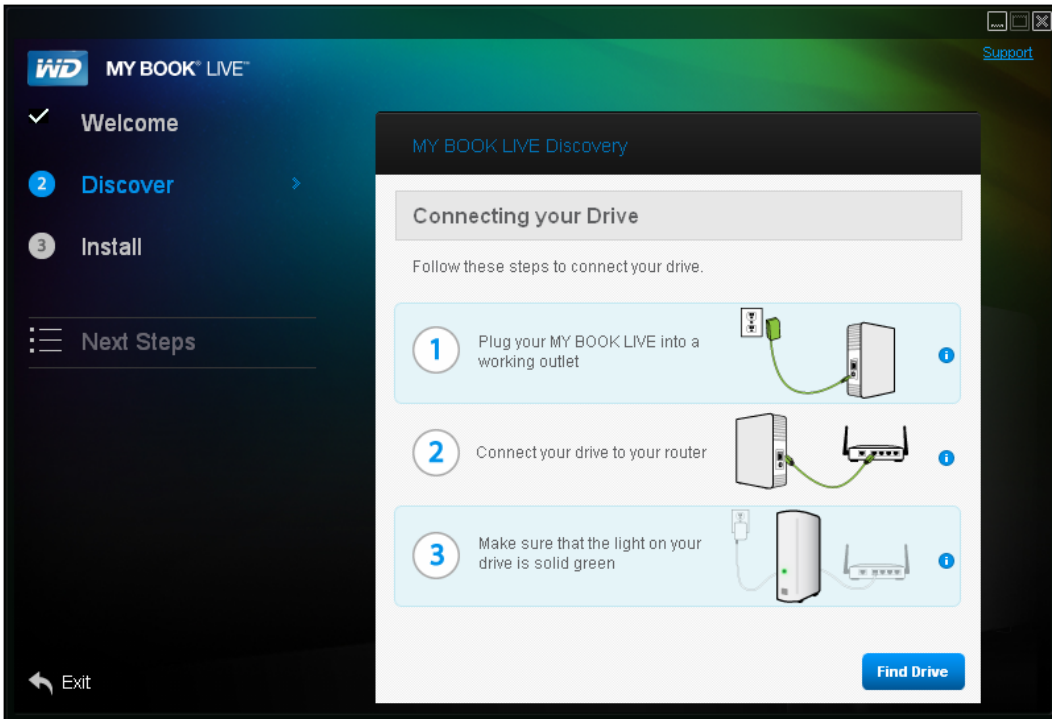

MY BOOK LIVE
Support
Welcome
Discover
Install
Next Steps
Exit
Next Steps
1
Open your My Book Live
Open your My Book Live to display all the folders in the Public share.
Open
2
Time Machine
Automatically saves up-to-date copies of everything on your Mac.
Learn More
3
Set Up My Book Live
Name your drive, create users and shares, create "snapshots" of the My Book Live, and more.
Start Setup
4
Set Up Your Personal Cloud
Access your data on the go with WD Photos™and WD 2go™ apps, or through the web using a PC/Mac.
Learn More

Next Steps screen for Mac OS X

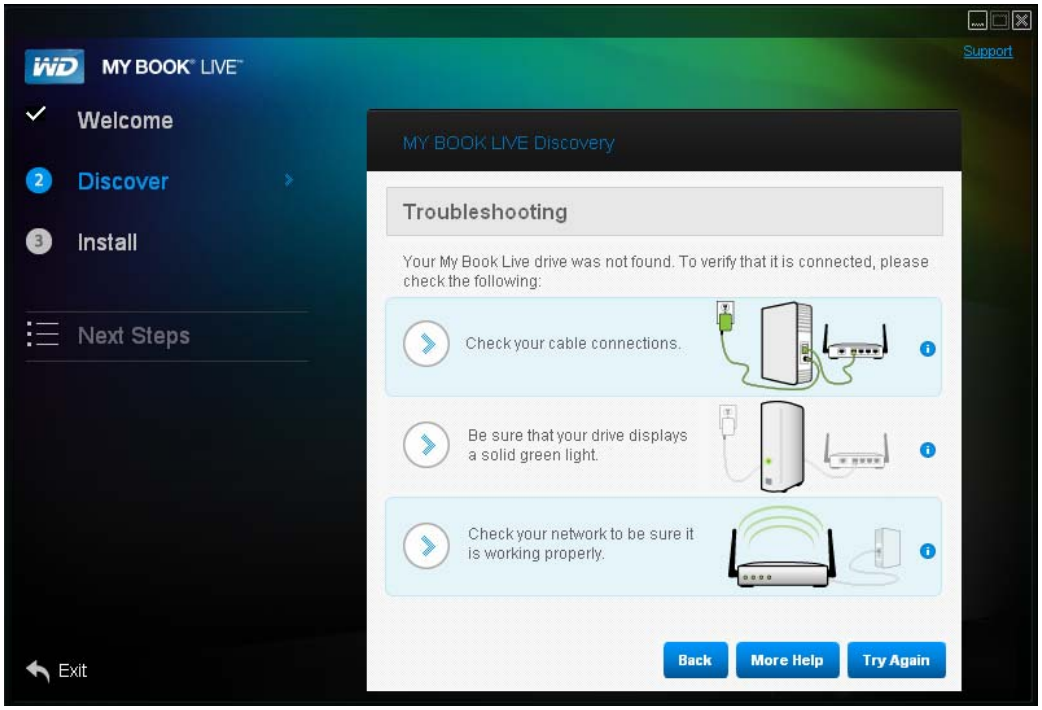
IF you want to .. .	THEN . . .
Open your My Book Live drive and view the contents of its Public shares,	Click the **Open** button.
Back up the files on a PC,	Click the **Backup Options** button. Continue with "Backing Up and Retrieving Your Computer Files" on page 25 or "Using Windows 7/Windows Vista Backup" on page 42.
Back up the files on a Mac,	Click the **Learn More** button beside the **Time Machine** option, and then continue with "Using Apple Time Machine" on page 43.
Create or restore from a safepoint,	Click the **Start Setup** button, and then continue with "Remote Access Settings" on page 74
Set up (configure) your My Book Live drive,	Click the **Start Setup** button. Continue with "Starting the My Book Live Dashboard" on page 59.
• Access photos and other files stored in your My Book Live's Public folder and display them on an iPhone, iPad IPod touch, or Android mobile device, • Remotely access files and folders using your PC or Mac computer by logging into WD2go.com,	Click the **Learn More** button, and then continue with "Remote Access Settings" on page 74.
• Stream media to your home entertainment center and/or other computers on your home network,	Continue with "Playing/Streaming Videos, Photos, & Music" on page 116.

Connecting and Troubleshooting

The Connecting Your Drive screen appears when “Discovery” cannot find a drive:



1. Follow the graphical instructions and tool tips for information about each step.
2. Click the **Find Drive** button.
   - If the drive is found, the My Book Live Found screen appears. Continue with “Step 1: Discover the My Book Live Drive” on page 12.
   - If the drive is not found, the Troubleshooting screen appears, offering more information about connecting the My Book Live:



3. Follow the screen instructions and tool tips.

IF you want to . . .	THEN click the . . .
Return to the How to Connect screen to make sure you have properly connected your drive,	**Back** button
View the Troubleshooting Help topic,	**More Help** button
Try to discover the drive again,	**Try Again** button

Note: If you still cannot connect your drive, search for Answer ID 5679 in the WD Knowledge Base at *http://support.wdc.com*.

Getting Started Without the CD (Windows 7/Vista & Mac)

If you do not use the product CD for getting started and installing WD SmartWare (Windows only), you can still:

- Use your My Book Live as an external hard drive, dragging and dropping files to and from it.
- Configure the drive using the My Book Live dashboard. (See “Using the My Book Live Dashboard” on page 58.)
- Save and restore files using Windows Backup (see “Using Windows Vista/Windows 7” on page 20) or Apple Time Machine (see “Using Apple Time Machine” on page 43).

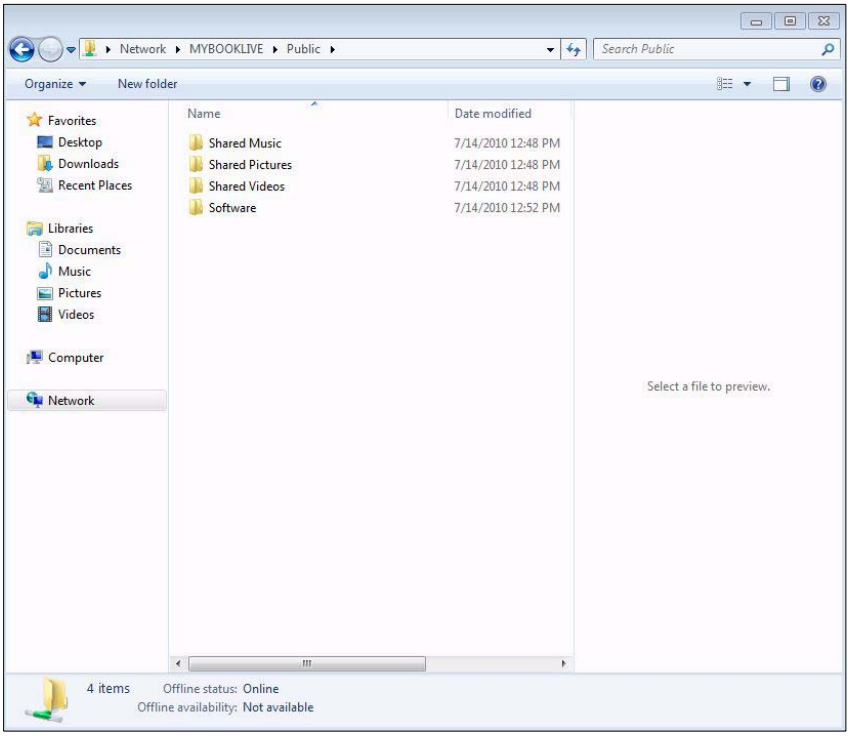
Using Windows Vista/Windows 7

Opening the Public Folder

As an alternative to using the product CD, open the drive as follows:

1. Physically connect the drive to your network (see page 9).
2. Click **> Computer > Network > MYBOOKLIVE**, and locate the drive’s Public folder.

3. Double-click the Public folder to display the Shared Music, Shared Pictures, Shared Videos, and Software subfolders. You can now drag and drop files into the shared media folders using Windows Explorer:



Note: The Software folder contains all the software that is on the CD. Double-click the folder, and then double-click SmartWare to display the software. If your operating system is 32-bit, click WD SmartWare Setup (x86). Otherwise click WD SmartWare Setup (x64).

Launching the My Book Live Dashboard to Set Up Your Drive

To access the My Book Live dashboard to set up your drive:

1. Physically connect the drive to your network (see page 9).
2. Open a browser, and enter **http://<drive name or IP address>/** as the address. Example: http://195.168.1.10/ or http://mybooklive/
3. Continue with “Understanding Dashboard Components” on page 60.

Using Mac OS X Leopard/Snow Leopard

Using Finder to Open the Public Folder

1. In a Finder window, click **MyBookLive** under the shared items in the side bar.
2. If presented with an authorization screen, select **Guest**, and then click **Connect** to display the Public share:

3. Double-click the Public folder to display the media subfolders: Shared Music, Shared Pictures, and Shared Videos. You can now drag and drop files into the shared folders using Finder:

   Note: The Public folder icon automatically displays on the desktop.

   Note: The Software folder contains all the software that is on the CD. Double-click the folder, and then double-click the SmartWare folder to display a list of WD SmartWare and other files. Although you cannot install WD SmartWare on a Mac at this time, you may want to use the other software files.

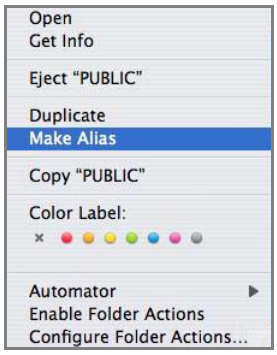
4. If you want to make a shared drive icon permanent on your desktop, create an alias. Following are two ways to do that:

   Note: Before creating an alias, click **Finder > Preferences** and make sure **Connected Servers** is checked.

- Click the item you wish to alias (e.g., Shared Music), hold down the mouse button, hold down the **Cmd** and **Option** keys simultaneously, and drag the item to where you want the alias to appear. Instead of moving the original item, this creates an alias at the new location.

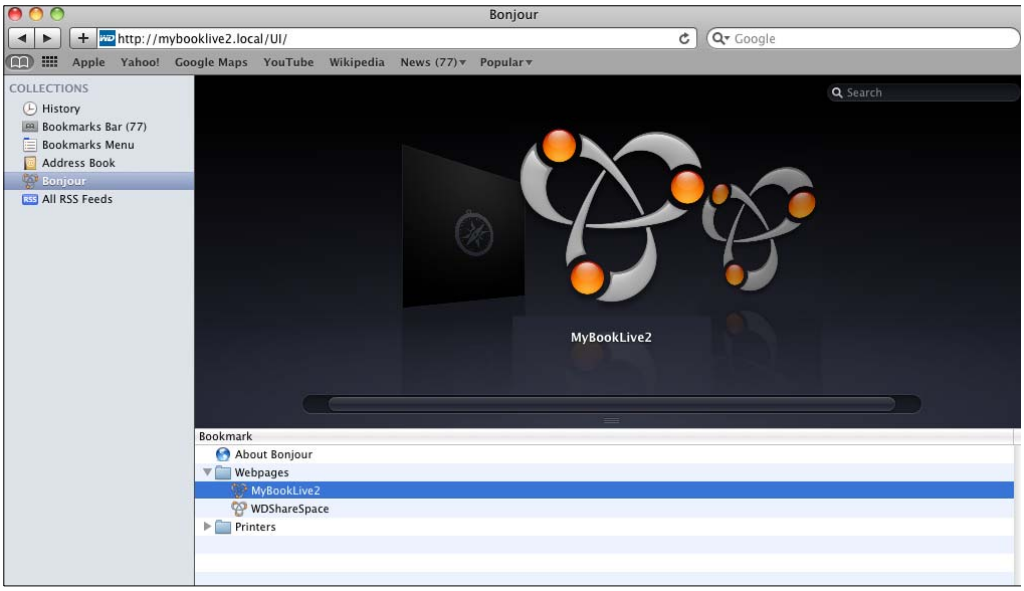
-OR-

- Right-click the item you want to alias (e.g., Shared Music), and then click **File > Make Alias**.



Using Bonjour to Find and Set up the Drive

1. Open **Safari** and click the bookmark icon:



2. Click **Bonjour** and then double-click your My Book Live drive to display the My Book Live dashboard home page.
3. Continue with "Understanding Dashboard Components" on page 60.

What Can I Do Now?

Your My Book Live drive is ready to use and is accessible as a drive letter, enabling you to drag and drop files into your drive and move files from it to any computer in your network that has been set up according to the instructions in this chapter. You can also back up your computer files automatically, customize the drive settings, access your files from a remote location, and use the drive as a media server.

This user manual contains information and instructions for setting up and using the drive. The most common activities are listed below:

How do I . . .	See . . .
Back up my computer data to the My Book Live drive	page 30
Restore my data from the My Book Live drive to my computer	page 34
Set up auto-update of WD SmartWare Software	page 41
Launch the My Book Live dashboard on the Web	page 58
Use the My Book Live dashboard to customize my drive	page 64
Open a private share	page 86
Restore the My Book Live firmware to factory defaults	page 71 page 129
Update My Book Live firmware	page 66
Back up My Book Live by storing a safepoint (snapshot) of it on another compatible network drive or network share	page 89
Access photos and files on the My Book Live drive from my iPhone, iPod touch, iPad, or Android device	page 98
Access files on the My Book Live remotely at wd2go.com	page 112
Enable or disable My Book Live applications such as TwonkyMedia Server and iTunes	page 75
Play and stream media from the My Book Live	page 116

4

Backing Up and Retrieving Your Computer Files

Using WD SmartWare
Using Windows 7/Windows Vista Backup
Using Apple Time Machine

Using WD SmartWare

WD SmartWare software is an easy-to-use tool that gives you the power to:

- **Protect your data automatically**—Automatic, continuous backup instantly makes a copy whenever you add or change a file.

  Note: Automatic backup protection is continuous as long as both your My Book Live and computer are connected to your network. If you disconnect from your network, backup temporarily stops. Once you reconnect, WD SmartWare automatically scans your computer for new or changed files and resumes backup protection.

- **See your backup as it happens**—Visual backup organizes your content into categories and shows the progress of your backup.
- **Retrieve lost files effortlessly**—Bring back your valuable data to its original location whether you have lost all your data or just overwritten an important file.
- **Take control**—Customize your backups.

Viewing the Info/Online Help Topics

WD SmartWare provides two kinds of Help:

- **Help icon** —Each WD SmartWare screen provides easy access to online Help information to quickly guide you through your backup, retrieve, and settings tasks. Whenever you are uncertain about what to do, just click the info/online Help icon in the upper-right corner of any screen.

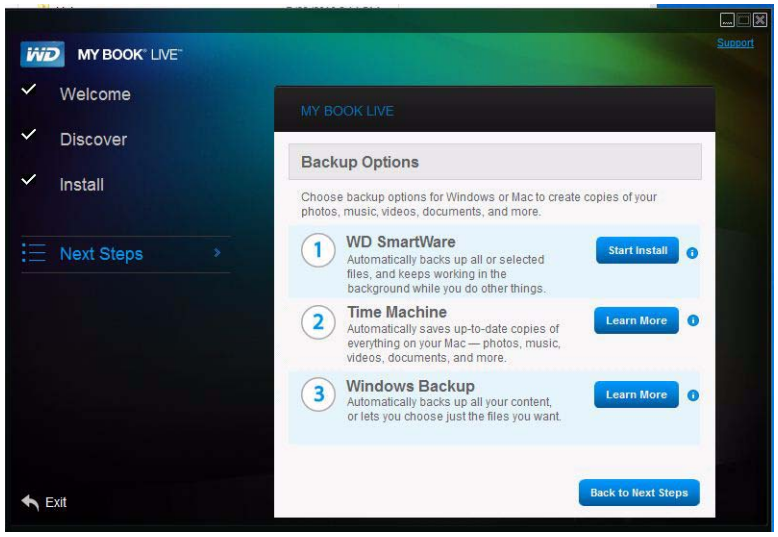
  To close the info/help screen after reading the online Help, click the **X** button in the upper-right corner of the screen.

- **Help tab**—This tab on the WD SmartWare screens provides more detailed Help. For information on using the Help tab, see page 28.

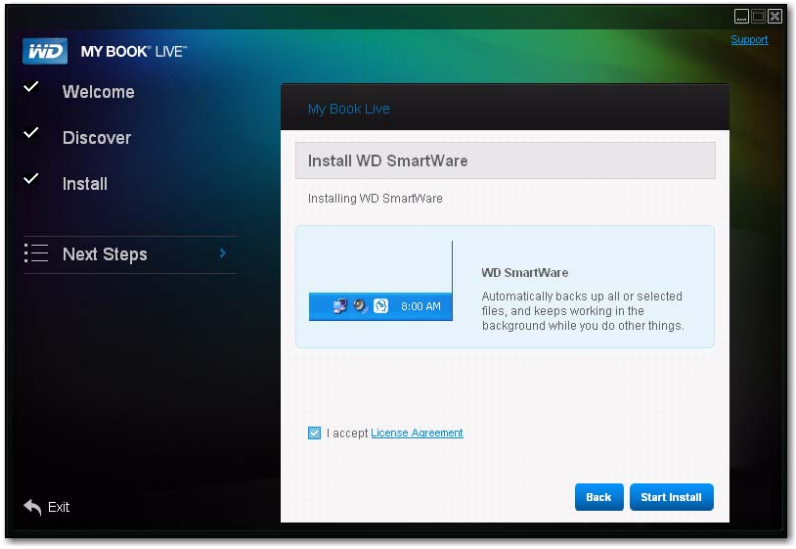
Installing WD SmartWare Software

Installing WD SmartWare Using the CD

1. On the CD's Next Steps screen, click the **Backup Options** button to display the Backup Options screen:

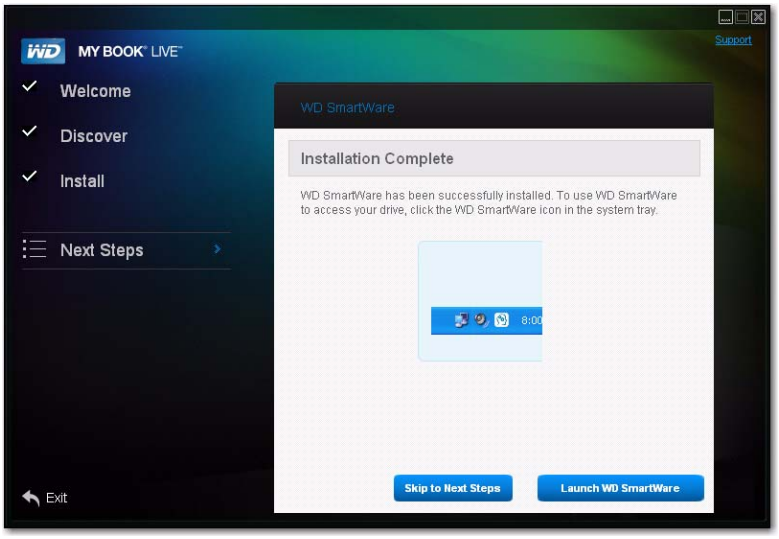

MY BOOK LIVE
Support
Welcome
Discover
Install
Next Steps
MY BOOK LIVE
Backup Options
Choose backup options for Windows or Mac to create copies of your photos, music, videos, documents, and more.
1
WD SmartWare
Automatically backs up all or selected files, and keeps working in the background while you do other things.
Start Install
2
Time Machine
Automatically saves up-to-date copies of everything on your Mac — photos, music, videos, documents, and more.
Learn More
3
Windows Backup
Automatically backs up all your content, or lets you choose just the files you want.
Learn More
Back to Next Steps
Exit

2. Click the **Start Install** button to the right of WD SmartWare to display the Install WD SmartWare screen:



3. Click the **License Agreement** link to read the agreement, and then select the **I accept** check box.

4. Click the **Start Install** button. When installation is complete, the Installation Complete screen displays:



5. Click the Launch WD SmartWare button to display the WD SmartWare Home page. (See “WD SmartWare Home Screen” on page 28.)

Using a Rally Driver to Install WD SmartWare

You can use a Rally driver as an alternative way to install WD SmartWare software on Windows Vista/Windows 7 systems.

The very first time you connect the My Book Live to your network and open Windows Vista/Windows 7, you are prompted to allow the system to locate our Rally driver. If you allow it, the system looks on the Windows update site for the driver. If it cannot find it (for example, if you are not connected to the Internet), a message informs you of this. You may cancel the message and continue.

When properly installed, Rally puts a large My Book Live icon under Network. To install WD SmartWare software using the driver, right-click the icon and select **Install WD SmartWare**.

Launching WD SmartWare After Installation

Use one of the following options for the WD SmartWare Software once you have installed it:

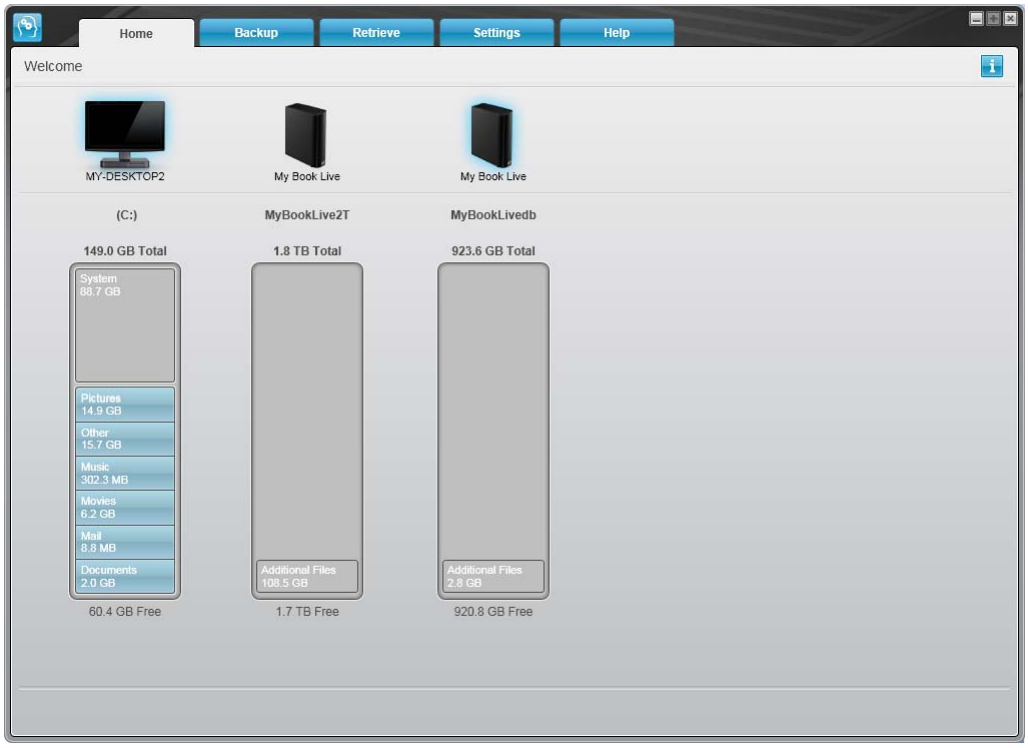
- **WD SmartWare icon** —In the Windows system tray, left- or right-click the WD Quick View icon to display the main menu, and then select **WD SmartWare.**

-OR-

- **Windows Explorer**—Click **Start** or , and then click **Programs > WD SmartWare > WD SmartWare**.

WD SmartWare Home Screen

The Home screen is the first screen you see after you launch WD SmartWare:



The WD SmartWare Home screen provides five tabs:

- **Home**—Provides a Content Gauge showing the capacity of each My Book Live drive on your network.
- **Backup**—Manages existing backups or creates new backups of your important data, including movies, music, documents, email, and photos.
- **Retrieve**—Brings back valuable data that has been lost or overwritten.
- **Settings**—Manages backup parameters, searches for updates, and provides a link to the My Book Live dashboard, where you can configure the drive.
- **Help**—Provides quick access to Learning Center topics and links to online support services. The Learning Center topics provide more detail than the info/online help for each screen, but not as much as the WD SmartWare Software User Manual.

In the Content Gauge for your computer's hard drive, all of your files that are available for backup display against a blue background in six categories where:

This file category	Includes files with these extensions
Documents	.doc, .txt, .htm, .html, .ppt, .xls, .xml, and other document extensions
Mail	.mail, .msg, .pst., and other mail extensions
Music	.mp3, .wav, .wma, and other music extensions
Movies	.avi, .mov, .mp4, and other movie extensions
Pictures	.gif, .jpg, .png, and other picture extensions
Other	Others that do not belong in the five main categories

For a complete list of all included file extensions, search for Answer ID 3644 in the WD Knowledge Base at *http://support.wdc.com*.

Note that:

- Moving the pointer over a category displays the number of files in the category.
- The System category, shown against a dark gray background, includes all of your operating system files that are not available for backup. Files that are not backed up include system files, program files, applications, and working files like .tmp and .log files.
- The Retrieved category, also shown against a dark gray background, includes the files that you have retrieved from a prior backup. They, too, are not available for backup.

  Note: Additional Files are files outside of the backup.

How the Backup Function Works

The WD SmartWare software automatically and continuously backs up all of your important data files to the My Book Live drive—music, movies, photos, documents, email, and other files.

After the WD SmartWare software categorizes the different types of files on the selected hard drive, clicking the **Start Backup** button backs all of them up. Or you can select specific files, folders, or categories of files to back up.

If your computer has more than one internal hard drive, you must select and back up each one to protect all of the data files on your computer.

After performing a backup, the WD SmartWare software protects your files by backing up any:

- New file that is created on or copied to your hard drive
- Existing file that is changed in any way

This protection is automatic—the WD SmartWare software does it for you without any action on your part—just make sure to leave your My Book Live connected to your network.

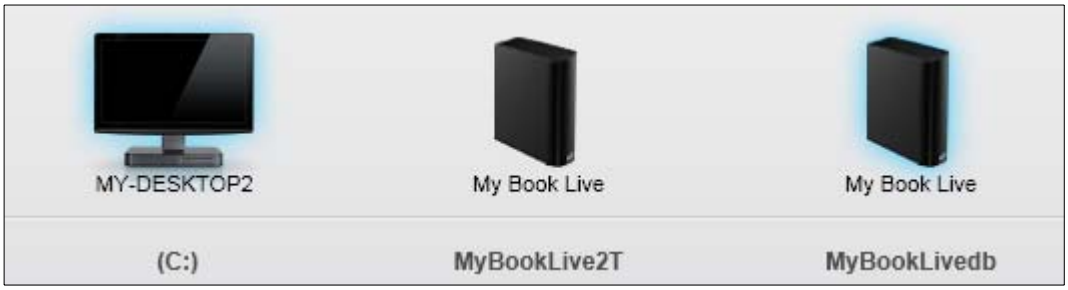
Note: Should you disconnect and reconnect the drive to the network, the WD SmartWare software rescans your computer for new or changed files and resumes automatic, continuous backup as before.

Backing Up Files

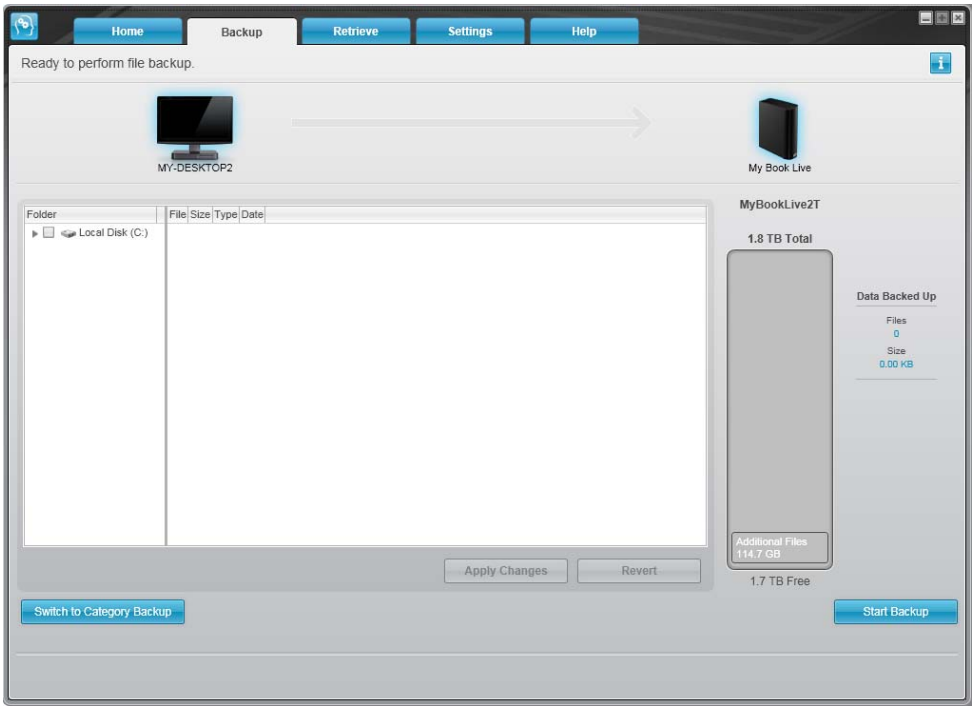
To back up some or all of your files:

1. On the Home screen:
   a. (PC only) If your computer has more than one internal hard drive or drive partition, select the one that you want to back up first from the internal drive selector box under your computer icon:

   b. If you have more than one My Book Live or other WD NAS drive connected to your network, select the one that you want to back up files to:



2. Click the **Backup** tab to display the **Backup** screen:



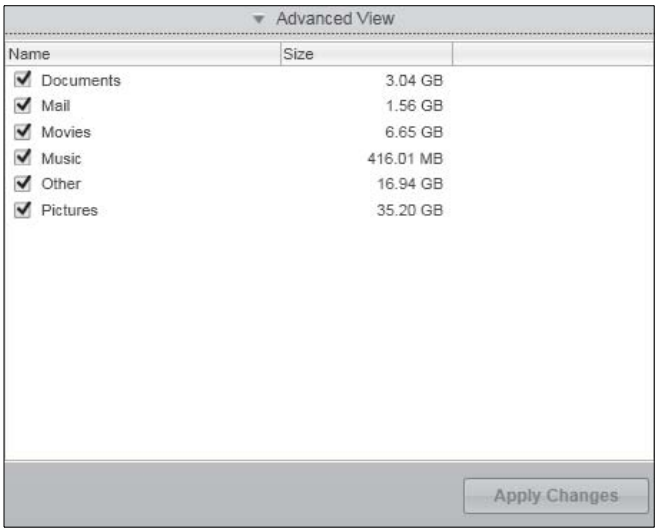
3. On the Backup screen:

IF you want to back up . . . on the internal hard drive,	**THEN . . .**
All of the categories of files	Proceed to step 4 on page 31.
Selected categories of files	Skip to step 5 on page 31.
All of the files and folders	Skip to step 8 on page 32.
Selected files or folders	Skip to step 9 on page 32.

4. To back up all of the categories of files on the My Book Live:
   a. Verify that the backup mode is category and that **Ready to perform category backup** appears at the upper-left corner of the Backup dialog.

      If the backup mode is file and **Ready to perform file backup** appears there, then click the **Switch to File Backup** button and **OK** at the **Switching Backup Plan** prompt.

   b. Click **Advanced View** to open the backup by categories selection box and verify that the check boxes for all six categories are selected.



   c. As required, select any cleared check boxes and then click **Apply Changes** to create a custom backup plan and refresh the content gauge for your My Book Live drive.

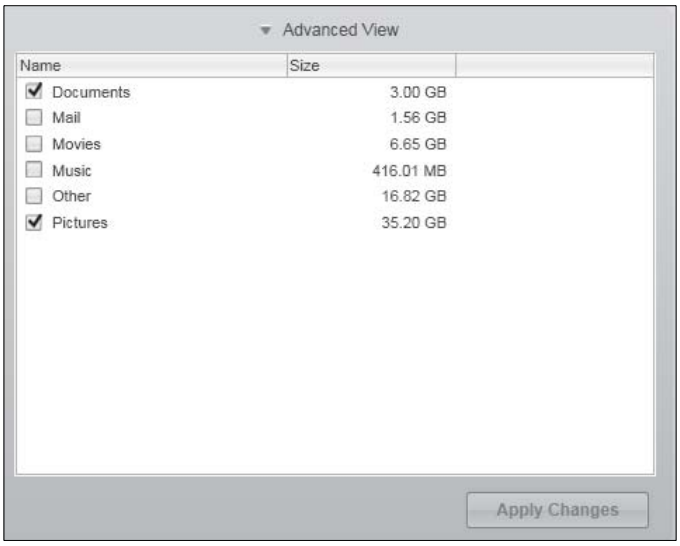
   d. Click **Start Backup** to begin backing up all categories of files and skip to step 10 on page 33.

5. To back up selected categories of files:
   a. Verify that the backup mode is category and that **Ready to perform category backup** appears at the upper-left corner of the Backup dialog.

   b. If the backup mode is file and **Ready to perform file backup** appears there, then click the **Switch to Category Backup** button and then **OK** at the **Switching Backup Plan** prompt.

6. Click **Advanced View** to open the backup by categories selection box.

7. In the backup by categories selection box:
   a. Select the check boxes for the categories of files that you want to include in the backup.
   b. Clear the check boxes for the categories of files that you want to exclude from the backup.



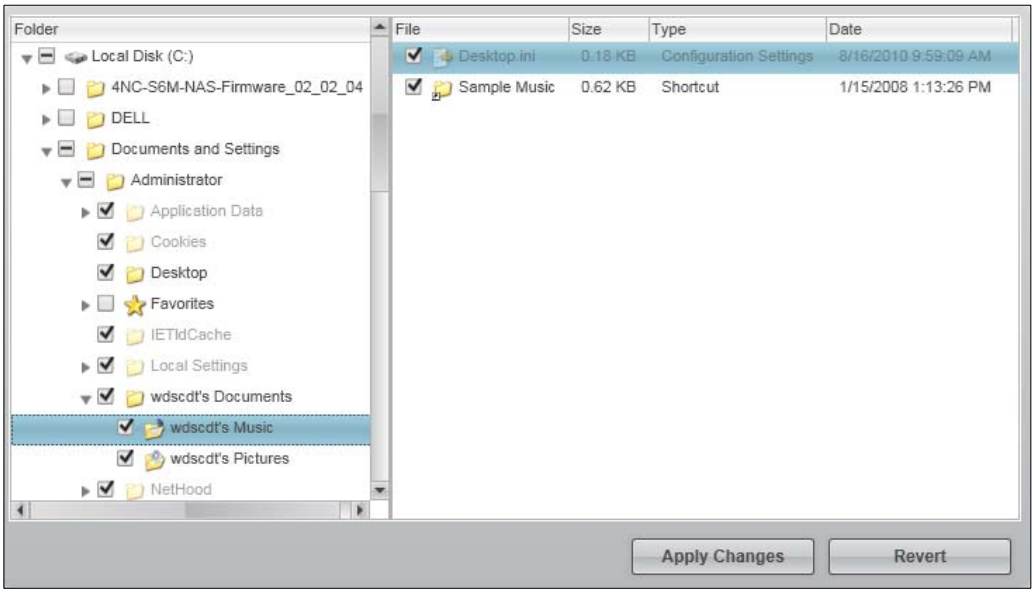
   c. Click the **Apply Changes** button to refresh the Content Gauge for your My Book Live drive.
   d. Click the **Start Backup** button to begin backing up the selected categories of files and skip to step 10 on page 33.

8. To back up all of the files and folders on the internal hard drive:
   a. Verify that the backup mode is file and that **Ready to perform file backup** appears at the upper-left corner of the Backup dialog.
   b. If the backup mode is category and **Ready to perform category backup** appears there, click the **Switch to File Backup** button and then **OK** at the **Switching Backup Plan** prompt.
   c. In the backup by files selection box, click the check box for your computer's internal hard drive:

   d. Click **Apply Changes** to create a custom backup plan and refresh the content gauge for your My Book Live drive.
   e. Click **Start Backup** to begin backing up all of files and folders and skip to step 10 on page 33.

9. To back up selected files or folders:
   a. Verify that the backup mode is file and that **Ready to perform file backup** appears at the upper-left corner of the Backup dialog.
   b. If the backup mode is category and **Ready to perform category backup** appears there, click the **Switch to File Backup** button and then **OK** at the **Switching Backup Plan** prompt.

c. In the backup by files selection box, click the pointers to open the folder structure:



d. Select the check boxes for the individual files or folders that you want to back up. Note that clicking a folder check box automatically selects all of the subfolders and files in the folder.

e. Click **Apply Changes** to create a custom backup plan and update the content gauge for your My Book Live drive. Clicking **Revert** clears all of the check boxes and redisplays the initial/default configuration.

f. Click **Start Backup** to begin backing up the selected files or folders and proceed to step 10 on page 33.

10. During the backup:
    - A progress bar and message indicate the amount of data that has been backed up.
    - For a category backup, the blue background in the content gauge for your computer's internal hard drive changes to yellow/amber for all of the files that have not yet been backed up.
    - The gray background for categories or files in the content gauge for your My Book Live drive changes to blue as the backup completes.
    - You can continue to set up your drive or perform any other functions because the WD SmartWare software backs up your files in the background.
    - The **Start Backup** toggle button changes to **Stop Backup** for stopping the backup.
    - Appearance of a backup successfully finished message means that the backup completed normally.
    - If any files could not be backed up, the WD SmartWare software displays a:
      - Caution message indicating the number of files involved
      - View link that you can click to see a list of the files and the reasons they were not backed up

Some applications and running processes can keep files from being backed up. If you cannot determine why some of your files were not backed up, try:

- Saving and closing all of your open files
- Closing all running applications—including your email program and web browser

Important: Appearance of a Caution message indicating that your drive is full means that there is not enough free space on the drive to complete the backup.

The best long-term solution is to relegate the drive to long-term archive storage and:

a. Click the **Help** tab.
b. Click the **WD Store** link to view the Western Digital Online Store website.
c. Click **External Hard Drives** and select the best drive to suit your future requirements.

11. If you clicked **Stop Backup** at step 10, the **Stop backup?** confirmation prompt reminds you that the WD SmartWare software runs your backup job in the background so you can continue using you computer for other things during the backup. To continue, click either:
    - **Continue Backup** to disregard your request and resume the backup
    - **Stop Backup** to follow through with your request and stop the backup
12. If your computer has more than one internal hard drive, repeat the backup procedure for each one.

Retrieving Backups

The WD SmartWare software makes it easy for you to retrieve files that your My Book Live drive has backed up and either:

- Restore them to their original locations on your computer.

-OR-

- Copy them to a special retrieve folder.

Retrieval is generally a four-step process:

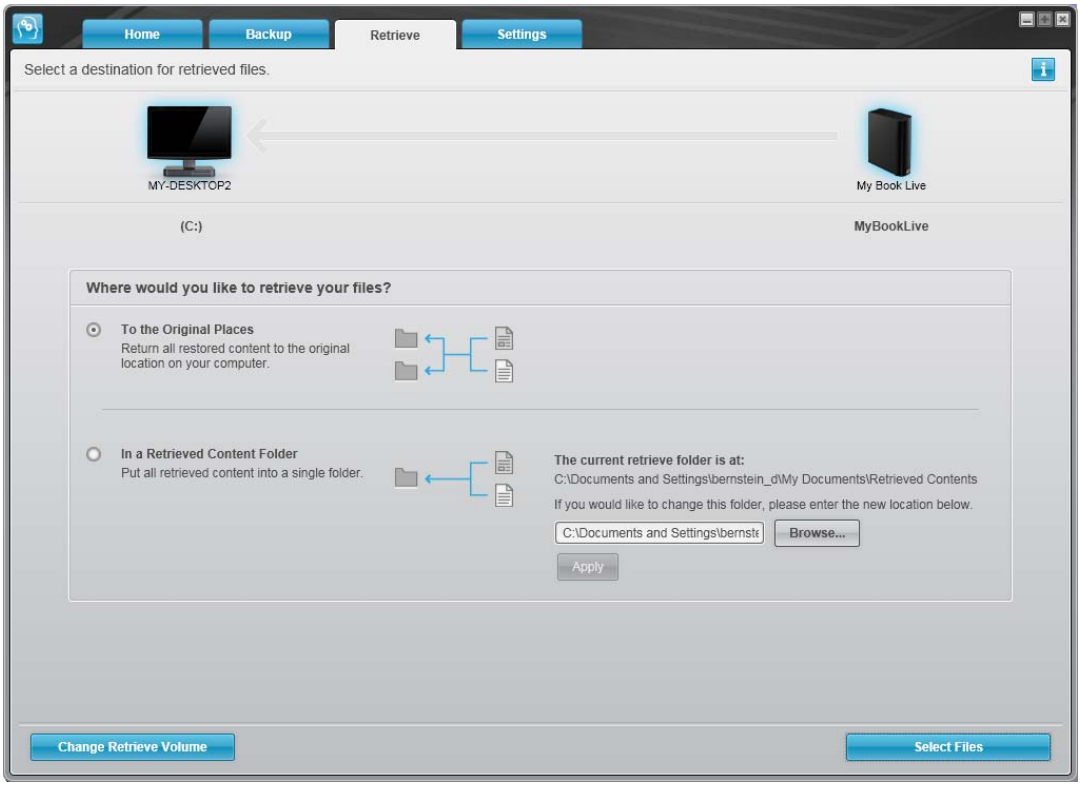
1. On the Home screen, choose the drive to retrieve content from.
2. Choose whether to retrieve content to a special retrieval folder or to the original location.
3. Choose what content to retrieve: files, folders, or everything.
4. Retrieve the content.

Retrieving a File

After selecting the drive on the Home screen, you can retrieve files or complete folders from your My Book Live drive. (For information on retrieving folders, see “Retrieving a Folder” on page 37.)

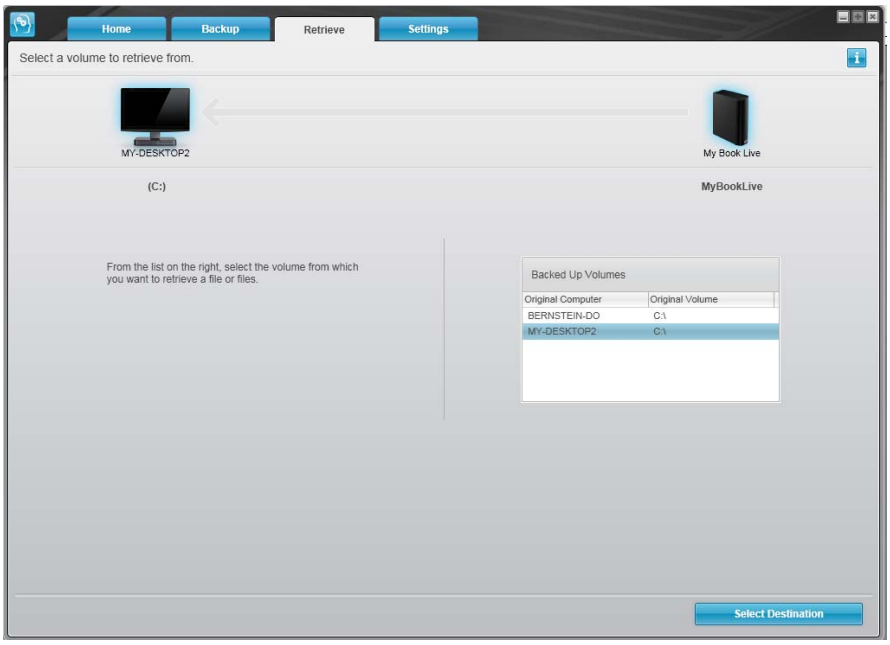
To retrieve a file from your drive:

1. Click the **Retrieve** tab to display the Select a destination for retrieved files screen:


Home
Backup
Retrieve
Settings
Select a destination for retrieved files.
MY-DESKTOP2
(C:)
My Book Live
MyBookLive
Where would you like to retrieve your files?
To the Original Places
Return all restored content to the original location on your computer.
In a Retrieved Content Folder
Put all retrieved content into a single folder.
The current retrieve folder is at:
C:\Documents and Settings\bernstein_d\My Documents\Retrieved Contents
If you would like to change this folder, please enter the new location below.
C:\Documents and Settings\bernst
Browse...
Apply
Change Retrieve Volume
Select Files

2. The drive may contain backups from other computers. To retrieve files from a specific computer (volume):

a. Click the **Change Retrieve Volume** button to display the Select a volume to retrieve from screen:

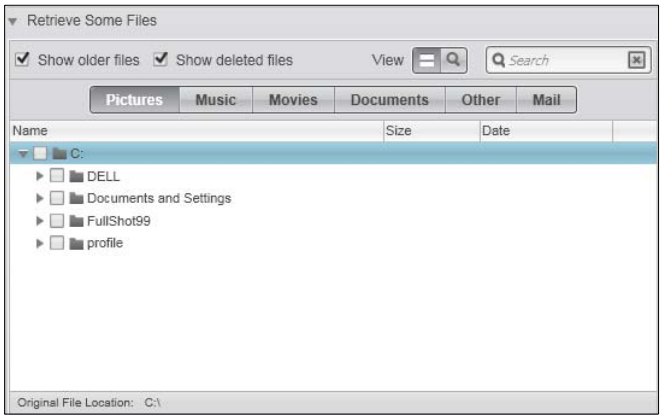


b. Select the desired volume and click the **Select Destination** button.

3. On the Select a destination for retrieved files screen:

IF you want to copy your retrieved content to . . .	**THEN . . .**
Its original location, *Note:* Not available when retrieving a backup of a different computer.	a. Select the **To the Original Places** option. b. Click the **Select Files** button to display the Select content to retrieve... screen.
A retrieved content folder, *Note:* If you change the retrieval content location from where it has been, the previous location will be backed up.	a. Select the **In a Retrieved Content Folder** option. b. If you want to specify a different retrieve folder, click **Browse** and identify the new retrieve folder. c. Click the **Apply** button to save and implement the new retrieve folder. d. Click the **Select Files** button to display the Select content to retrieve... screen.

4. On the Select content to retrieve... screen, select **Retrieve Some Files** to display the retrieve files selection box:



5. Navigate through the folder structure to find the files you want.
   - Click the appropriate file category button to list the files by category:
     - Pictures
     - Music
     - Movies
     - Documents
     - Other
     - Mail
   - Select the **View** icon to list individual files.
   - Type all or part of the file name in the search box to locate the file and press **Enter** to start the search. To eliminate the search filter, delete all of the text in the search box and press **Enter**.
   - Select the check box for the file that you want to retrieve.
6. Click the **Start Retrieving** button.
7. During the retrieve:
   - The Retrieve screen displays a progress bar and a message indicating the amount of data that has been copied to the specified retrieve location.
   - A **Cancel Retrieving** button is available for you to stop the retrieve.
   - A “Retrieval accomplished” message signifies completion of the retrieve.
   - A “Partial retrieve accomplished” message means the file you selected for the retrieve was not copied to the specified retrieve location. In this case, either a:
     - “Files Not Retrieved” message provides the number of files that were not retrieved and a link to a failed-to-retrieve information screen. Click the **View files** link to see the list of files and the reasons they were not retrieved, or a
     - “Destination is full” message means that your computer does not have sufficient disk space to complete the retrieve.

Retrieving a Folder

To retrieve a folder from your drive, and all of the content within a folder, which may include multiple categories, in the retrieve files selection box, right-click the folder and choose **Select folder in all content categories**.

Retrieving an Earlier Version of a File or Deleted Files

In the retrieve files selection box, check the **Show deleted files** check box and/or the **Show older files** check box. Now, when selecting content to retrieve, you can select individual files that were overwritten or deleted. Likewise, retrieving entire folders in this mode will retrieve older versions and deleted files as well.

Note: You can only retrieve one version of a file per retrieve.

Retrieving All of Your Content

On the Select content to retrieve... screen, choose the **Retrieve All Files** option, which retrieves files across all categories and copies them to either their original locations or the Retrieved Contents folder.

During the retrieve:

- The Retrieve screen displays a progress bar and a message indicating the amount of data that has been copied to the specified retrieve location.
- A **Cancel Retrieving** button is available for you to stop the retrieve.
- A "Retrieval accomplished" message signifies completion of the retrieve.
- A "Partial retrieve accomplished" message means the file you selected for the retrieve was not copied to the specified retrieve location. In this case, either a:
  - "Files Not Retrieved" message provides the number of files that were not retrieved and a link to a failed-to-retrieve information screen. Click the **View files** link to see the list of files and the reasons they were not retrieved.

- OR-

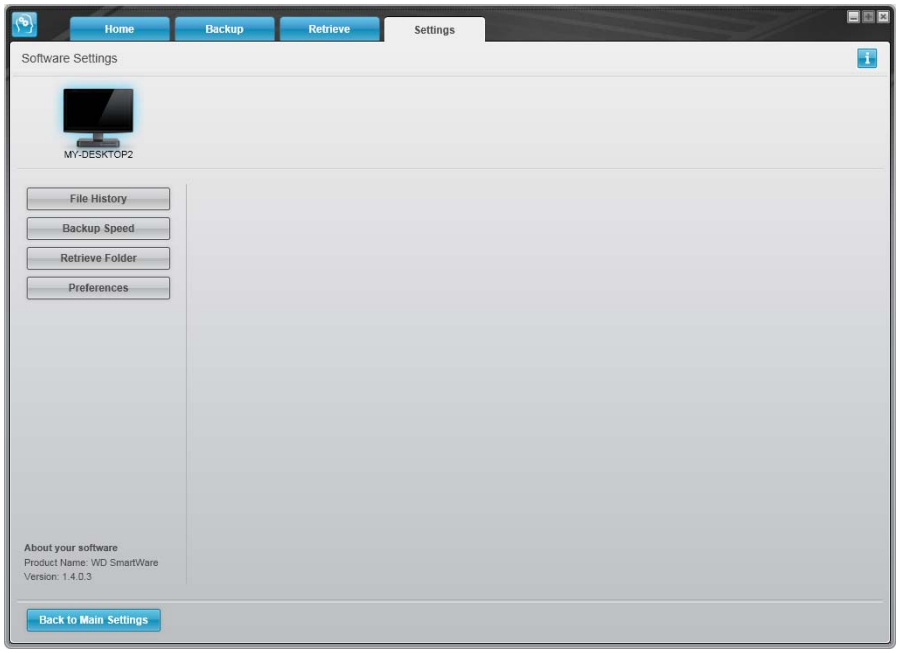
  - "Destination is full" message means that your computer does not have sufficient disk space to complete the retrieve.

Customizing WD SmartWare Software

The WD SmartWare software makes it easy for you to quickly customize its settings for the best possible drive performance by:

- Specifying the number of backup versions that you want to keep for each file
- Specifying a unique folder to store files retrieved from your drive
- Automatically checking for WD SmartWare software updates

Click the **Settings** tab to display the Software Settings screen:



IF you want to . . .	THEN click . . .	AND see . . .
Change the number of backup versions to keep for each file,	**File History**	"Specifying the Number of Backup Versions" on page 39.
Pause backups until the computer is idle,	**Backup Speed**	"Pausing Backups Until Your Computer is Idle" on page 40.
Specify a path to a different retrieve folder,	**Retrieve Folder**	"Specifying a Different Retrieve Folder" on page 40.
Change the option that checks for software updates whenever you reconnect your My Book Live drive to your network,	**Preferences**	"Setting the Preferences (Auto Update) Option" on page 41.

Specifying the Number of Backup Versions

The WD SmartWare software can keep up to 25 older versions of each file. If you overwrite or delete a file by mistake, or want to see an earlier version of the file, the WD SmartWare software has a copy for you.

Keeping more versions:

- Improves your ability to save/retrieve more versions of a file
- Consumes more disk space

To specify the number of backup versions that you want to keep for each file:

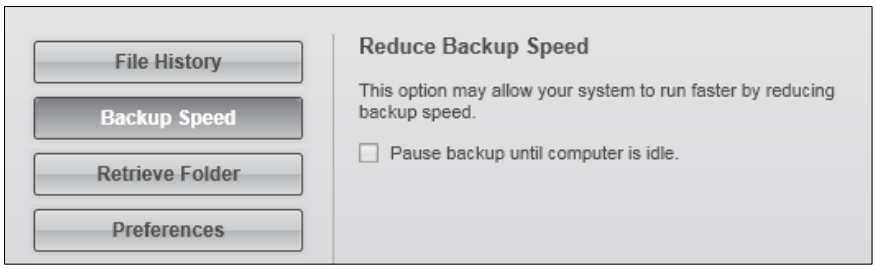
1. On the Software Settings screen, click the **File History** button to display the Set File History screen:

2. Specify the number of file versions that you want to keep (from 1 to 25) in the **Enter the number of backup versions to keep for each file** box.
3. Click **Apply** to save and implement the new number of backup versions.

Pausing Backups Until Your Computer is Idle

A large backup can take a lot of time and consume a lot of your system processing resources. The WD SmartWare software works in the background using minimal computer resources while you are working on your computer. If you want to pause all backup activity until your computer is idle, you can by enabling the Backup Speed option.

1. On the Software Settings screen, click the **Backup Speed** button to display the Reduce Backup Speed screen:


File History
Backup Speed
Retrieve Folder
Preferences
Reduce Backup Speed
This option may allow your system to run faster by reducing backup speed.
Pause backup until computer is idle.

2. Select or clear the **Pause backup until computer is idle** check box to enable or disable the Backup Speed option.

Specifying a Different Retrieve Folder

When you start a retrieve, you can choose whether you want to store the retrieved files in either:

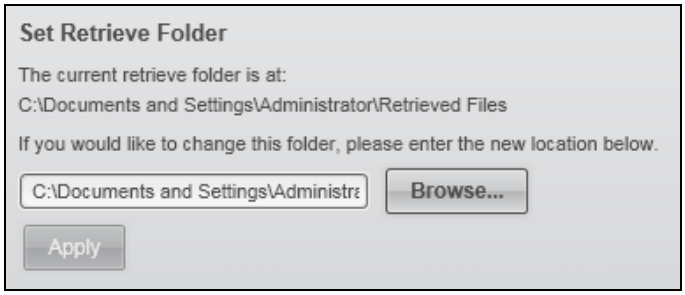
- Their original locations on your computer

-OR-

- A Retrieved Content folder

By default, the WD SmartWare software creates and uses a Retrieved Content subfolder in your My Documents folder. To specify a different folder:

1. Either create a new folder or determine which existing folder you want to use.
2. On the Software Settings screen, click the **Retrieve Folder** button to display the Set Retrieve Folder screen:


Set Retrieve Folder
The current retrieve folder is at:
C:\Documents and Settings\Administrator\Retrieved Files
If you would like to change this folder, please enter the new location below.
C:\Documents and Settings\Administra
Browse...
Apply

3. Click the **Browse** button and use the browse function to identify the new retrieve folder.

   Note: If you don't want your previous retrieve contents folder to be backed up, delete the folder before you apply changes.

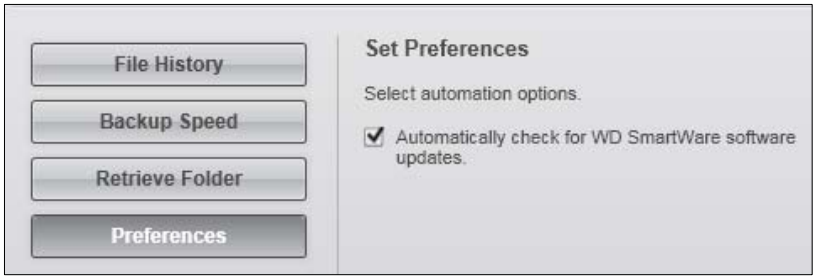
4. Click the **Apply** button to save and implement the new retrieve folder.

Setting the Preferences (Auto Update) Option

When enabled, each time you reconnect your My Book Live drive to your network, the Preferences option checks for software updates. This ensures that you are always using the most recent software version.

To enable or disable the Preferences option:

1. On the Software Settings screen, click the **Preferences** button to display the Set Preferences screen:



2. Select or clear the **Automatically check for WD SmartWare software updates** check box to enable or disable the Preferences option. If selected, WD SmartWare links you to the WD web page where the download is available.

Using Windows 7/Windows Vista Backup

If you choose not to use WD SmartWare software for backing up files to the My Book Live, you can use Windows Backup or Apple Time Machine as an alternative.

Windows Backup

The Windows Backup features of Windows Vista (Business, Ultimate, Home Premium, and Enterprise) and Windows 7 (Professional and Ultimate versions) enable you to back up media files, documents, email, and other personal files to your My Book Live drive. If you lose files or your system crashes, you can easily restore the files to your PC. For more information on Windows Backup, consult Microsoft's documentation.

Windows Vista Backup

1. Click and then **Control Panel**.
2. If a Found New Hardware screen displays, click the **Cancel** button.
3. Click **Control Panel > System Maintenance > Backup your computer** and follow the steps in the wizard.
4. When prompted to select where you want to save your backup, click **On a network**.
5. Click the **Browse** button and select the **My Book Live** drive.
6. Select a share where you want the backup to be created and click the **OK** button.
7. Enter the username and password assigned to your user name on the My Book Live. If no user name has been assigned, enter **everyone** as the username and any password (e.g., 1234). Click the **OK** button.
8. Follow the remaining instructions as prompted by the wizard.

Win 7 Backup

1. Click **> Control Panel > System and Security**.
2. Click **Backup and Restore**.
3. Click the **Set up Backup** button and follow the steps in the wizard.
4. When prompted to select where you want to save your backup, click **Save on a network**.
5. Click the **Browse** button and select the My Book Live drive as the backup destination.
6. Select a share where you want the backup to be created and click the **OK** button.
7. Enter the username and password assigned to your user name on the My Book Live drive. (See page 77.)
8. Make sure the backup destination is correct and click the **Next** button

9. When prompted for the content you want to back up, select **Let Windows choose** or select desired content and then click the **Next** button.
10. On the Review your backup settings screen, click the **Save settings and run backup** button.

Using Apple Time Machine

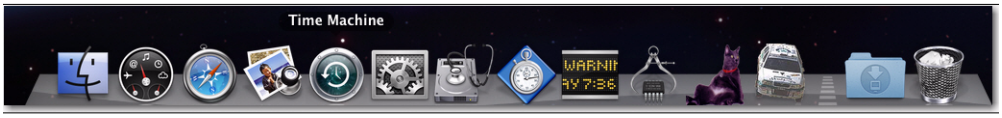
Backing up

The Apple Time Machine is a built-in feature on Mac OS X Leopard and Snow Leopard computers that can back up everything on your computer: music, photos, documents, applications, emails, and system files. The My Book Live drive can store these backups, so that if your hard drive or operating system should crash, or you lose a file, you can easily restore it to your computer.

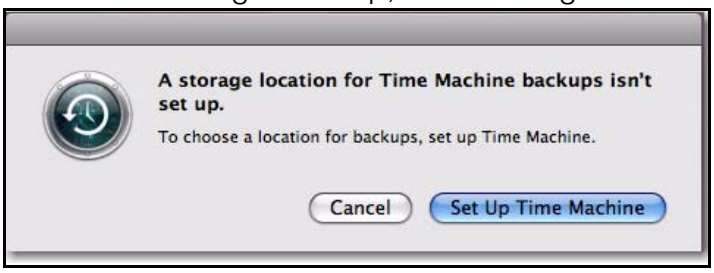
Setting Up Time Machine

To set up Time Machine to back up files to your My Book Live drive:

1. Use one of the following methods to open Time Machine.
   - Click the Time Machine icon in the Dock:



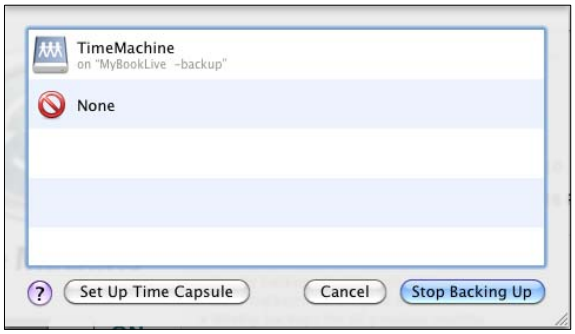
   - Click the **Apple menu > System Preferences** and select **Time Machine**.
   - Click **Go > Applications** and select **Time Machine**.
2. If this is your first time creating a backup, the following screen displays:


A storage location for Time Machine backups isn't set up.
To choose a location for backups, set up Time Machine.
Cancel
Set Up Time Machine

Click **Set Up Time Machine** to display the Time Machine Preferences screen:

Time Machine
Show All
Time Machine
OFF
ON
Choose Backup Disk...
Time Machine keeps copies of everything on your Mac, including system files, applications, and settings, as well as your music, pictures, and other important files. Since Time Machine keeps daily backups, you can revisit your Mac as it appeared in the past.
Show Time Machine status in the menu bar
Click the lock to prevent further changes.

3. Click **Choose Backup Disk** and select the My Book Live drive where you want the backups stored:

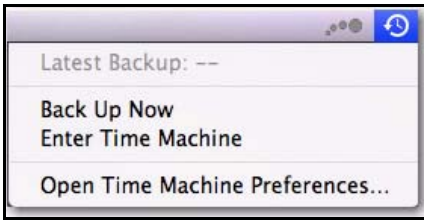


4. Click **Use for Backup**. A screen prompts for your user name and password.
5. Select **Guest** (default setting) and click **Connect**:

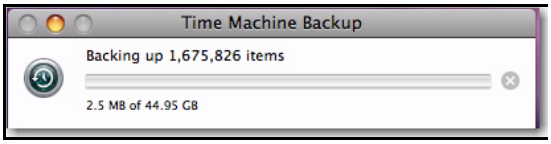
The Preferences screen returns:

Time Machine
Show All
Name: TimeMachine
MyBookLive
Available: 817.26 GB of 941.89 GB
Oldest Backup: June 28, 2010
Latest Backup: July 23, 2010
Backing Up:
Making backup disk available...
Select Disk...
Options...
Time Machine
OFF
ON
Time Machine keeps:
• Hourly backups for the past 24 hours
• Daily backups for the past month
• Weekly backups for all previous months
The oldest backups are deleted when your disk becomes full.
Show Time Machine status in the menu bar
Click the lock to prevent further changes.

6. To start automatic backups, move the slider to **ON**.
7. To add a Time Machine drop-down menu icon to the menu bar at the top of the screen, select the **Show the Time Machine status in the menu bar** check box. This menu enables you to start a backup, enter Time Machine to restore files, or open the Time Machine Preferences screen:



Time Machine begins backing up your files. The first backup may take some time, but subsequent backups are faster because Time Machine only backs up new or changed items. A status bar displays the progress of the backup:



Time Machine backs up your computer every hour and keeps the following backup sets:

- Every hour for 24 hours
- Every day for the past month
- Weekly until the My Book Live drive is full.

Note: If a backup is interrupted, for example, if the computer goes into sleep mode, or the My Book Live is disconnected, it will resume automatically once the computer is available.

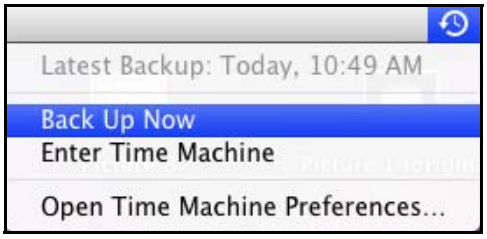
If you change the name of the My Book Live, previously set Time Machine backups delay or fail. To fix the problem, resume backing up by re-selecting the drive in the Time Machine Preferences screen.

To see information such as available capacity and the date and time of the oldest, latest, and next backup, select **Open Time Machine Preferences** on the Time Machine drop-down menu:

Time Machine
Show All
Name: TimeMachine
MyBookLive
Available: 970.96 GB of 991.67 GB
Oldest Backup: --
Latest Backup: --
Backing Up:
722.6 MB of 2.11 GB
Select Disk...
Options...
Time Machine
OFF
ON
Time Machine keeps:
• Hourly backups for the past 24 hours
• Daily backups for the past month
• Weekly backups for all previous months
The oldest backups are deleted when your disk becomes full.
Show Time Machine status in the menu bar
Click the lock to prevent further changes.

Starting a Backup

To start a backup at any time, select **Back Up Now** on the drop-down menu:



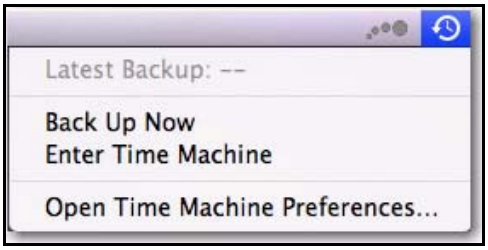
Note: To delete Time Machine backups, use the My Book Live dashboard. (See "Managing Computer Backups and Safepoints" on page 88.)

Retrieving Backed-Up Items

You may sometimes want to retrieve files and other items backed up on the My Book Live drive. For example, you may have lost a file, or you want to see files from a week ago. You can retrieve individual items, multiple items, shares, or if your system crashes, your entire hard drive.

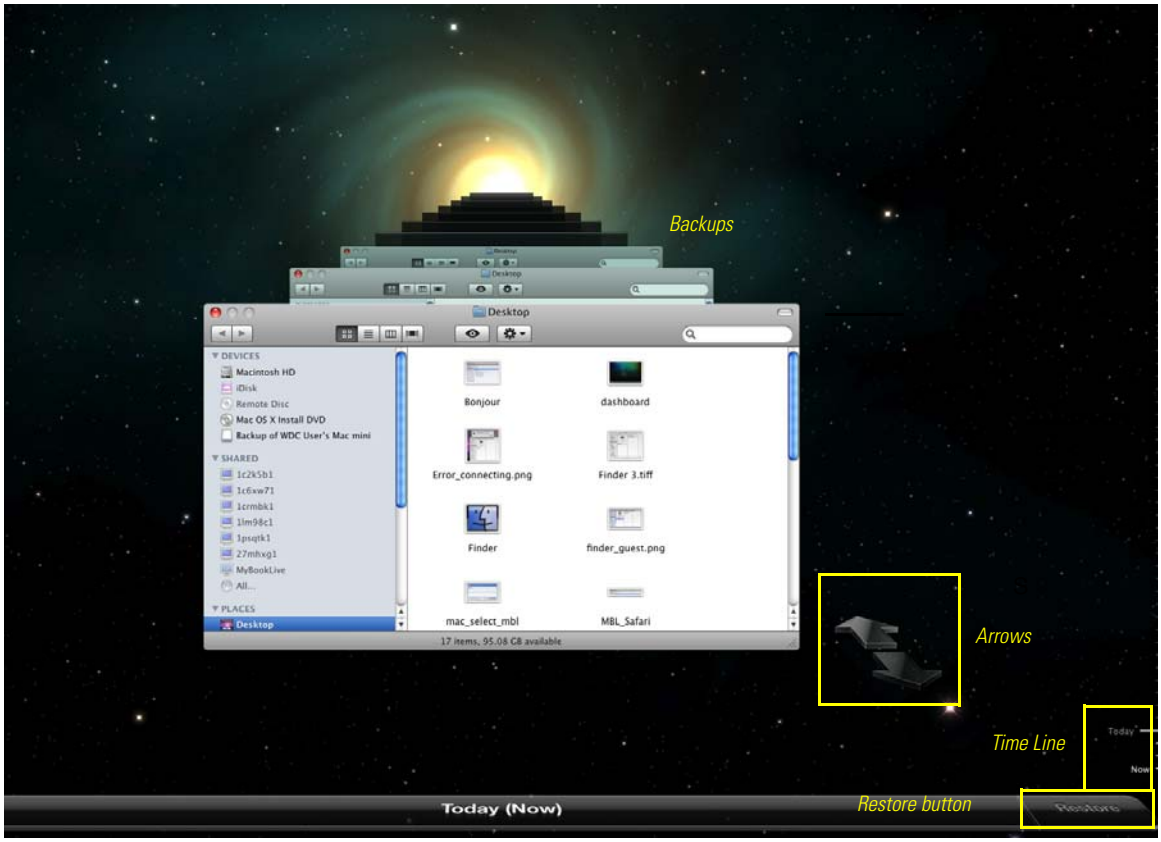
To retrieve backed-up items to your hard drive:

1. Open the window on your computer where you want the item restored. For example, if you are retrieved a document, open the Documents folder. (If you are restoring an item on your desktop, you do not need to open a window.)
2. Click the Time Machine icon in the Dock, or select **Enter Time Machine** from the drop-down menu:

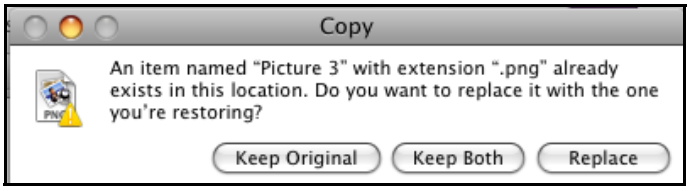


All of your backups display in a cascade, with the most recent in front.

3. Click the arrows or the time line on the right of the screen to browse through all the backups Time Machine has created:



4. Select the item you want to restore, and click the **Restore** button at the bottom right to display the Copy message:


Copy
An item named "Picture 3" with extension ".png" already exists in this location. Do you want to replace it with the one you're restoring?
Keep Original
Keep Both
Replace

5. Click the button for the desired option:
   - **Keep Original**—Does not restore the item from the backup drive.
   - **Keep Both**—The original item remains and the backed-up item is added to the selected location on your computer.
   - **Replace**—The backed-up item replaces the original item.

     Note: In Finder, you will see a folder that corresponds to your backup drive that includes the word "backup." This is a protected folder that is automatically created and where all of your backups reside. It serves no purpose for users other than to store Time Machine backups. In fact, if you try to connect to it, you will get a "Connection Failed" message.

5

Managing Your Drive With WD Quick View

Accessing WD Quick View Shortcut Options
Checking Drive Status
Launching WD SmartWare (Windows only)
Exiting WD SmartWare Safely (Windows only)
Opening Shares
Launching the My Book Live Dashboard
Mapping the Drive (Windows only)
Creating a Shortcut to the Public Share (Windows only)
Viewing Drive Properties
Safely Shutting Down
Monitoring Alerts
Accessing the Learning Center
Uninstalling the WD Quick View Icon

After you install WD Quick View (see “Step 2: Install WD Quick View” on page 15), the WD Quick View icon displays in a Windows system tray and the icon displays on a Mac menu bar. You can quickly and conveniently perform the tasks listed above and described in this chapter.

Accessing WD Quick View Shortcut Options

Windows

1. Right-or left-click the WD Quick View icon in the system tray to display a menu.
2. Move the pointer over or click to select your My Book Live drive and display a submenu:

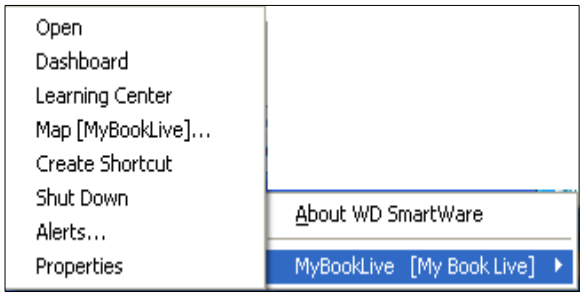


Figure 1. Windows WD Quick View menus

3. Select the desired option.

Mac OS X

1. Click the WD Quick View icon in the menu bar to display a menu.
2. Move the pointer over the name of your My Book Live to display a submenu:

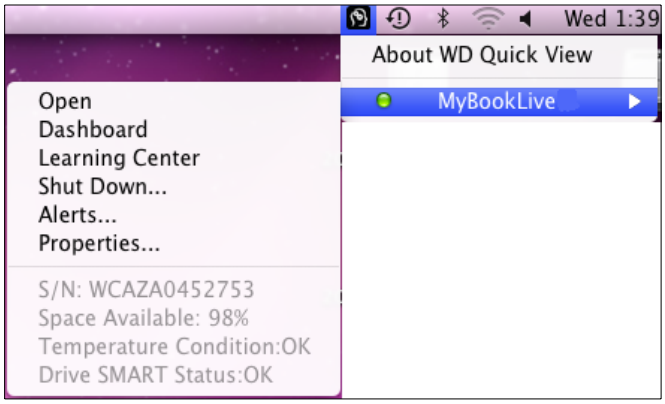


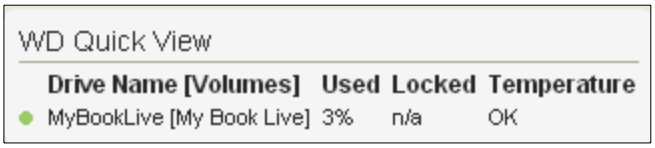
Figure 2. Mac OS X WD Quick View menus

3. Select the desired option.

Checking Drive Status

Windows

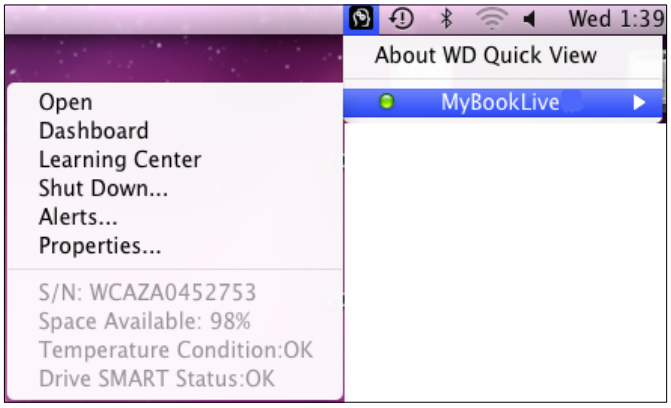
Move the pointer over the WD Quick View icon in the system tray to see the drive capacity used and drive temperature:



- A green dot beside the drive name means the drive is behaving normally.
- A red dot beside the drive name means the drive is experiencing a problem, such as an abnormally high temperature.

Mac OS X

Click the WD Quick View icon in the menu bar and move the cursor over the name of your My Book Live drive to display drive status below the submenu:



Launching WD SmartWare (Windows only)

If WD SmartWare is installed, select the **WD SmartWare** option on the WD Quick View menu to display the WD SmartWare home screen.

Exiting WD SmartWare Safely (Windows only)

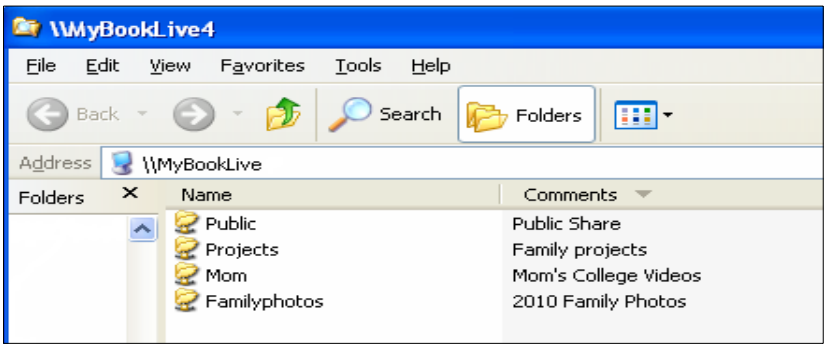
Select **Exit WD SmartWare** on the WD Quick View menu to close the application. (This option only appears if you are running WD SmartWare.)

Opening Shares

You can use WD Quick View to open the drive's Public share and any private shares to which you have access permission.

1. Select **Open** on the WD Quick View submenu.

   Windows: The shares display in Windows Explorer:



Mac OS X: The contents of the Public share display in Finder:

Note: To view all of the shares on the drive, click the name of your My Book Live under Shared.

2. Select the share you want to view:

   Windows: For a private share, if prompted for a user name and password, enter those associated with your user account on the My Book Live dashboard (see "Creating a User" on page 77). If you make the user name and password for the dashboard the same as those for logging into the computer, no user name or password are required here.

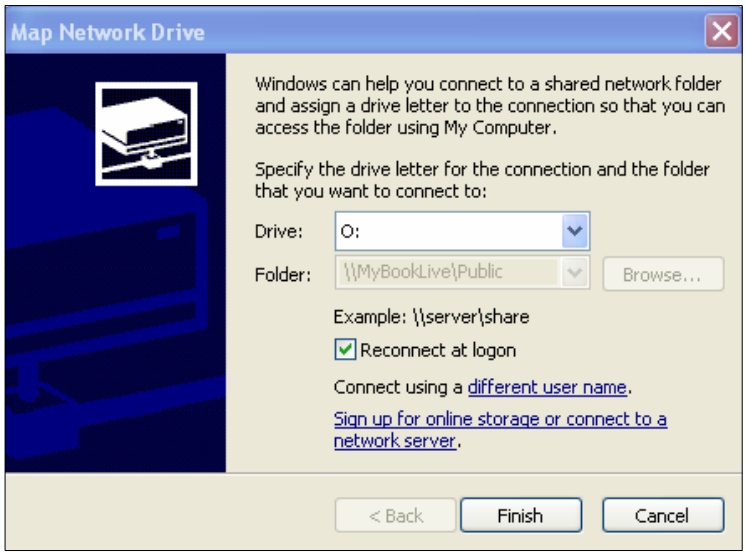
   Mac OS X: For a private share, if prompted for a user name and password, enter those associated with your user account on the My Book Live dashboard (see "Creating a User" on page 77). For a Public share, if prompted for a user name and password, select **Guest**.

Launching the My Book Live Dashboard

Select **Dashboard** on the WD Quick View submenu to launch the application. The Welcome screen displays. (See "Using the My Book Live Dashboard" on page 58.)

Mapping the Drive (Windows only)

1. Select **Map [My Book Live name]** on the WD Quick View submenu. The Map Network Drive screen displays:


Map Network Drive
Windows can help you connect to a shared network folder and assign a drive letter to the connection so that you can access the folder using My Computer.
Specify the drive letter for the connection and the folder that you want to connect to:
Drive:
O:
Folder:
\\MyBookLive\Public
Browse...
Example: \\server\share
Reconnect at logon
Connect using a different user name.
Sign up for online storage or connect to a network server.
< Back
Finish
Cancel

2. Select the desired letter from the **Drive** drop-down list.
3. Click the **Finish** button.

Note: When Windows attempts to reconnect a Mapped Network Drive after a restart, the “Unable to reconnect mapped network drives” error may appear. This can occur if the username and password of the My Book Live drive do not match the current Window's username and password information.

During the automatic reconnection process, Windows may attempt to send the current Windows username and password instead of the My Book Live username and password specified during setup. Attempting to open the mapped network drive prompts a new login window. Enter the My Book Live username and password to reconnect the share, allowing it to be accessible again (until the next reboot). For more information on troubleshooting this problem, see Knowledge Base Answer 6745.

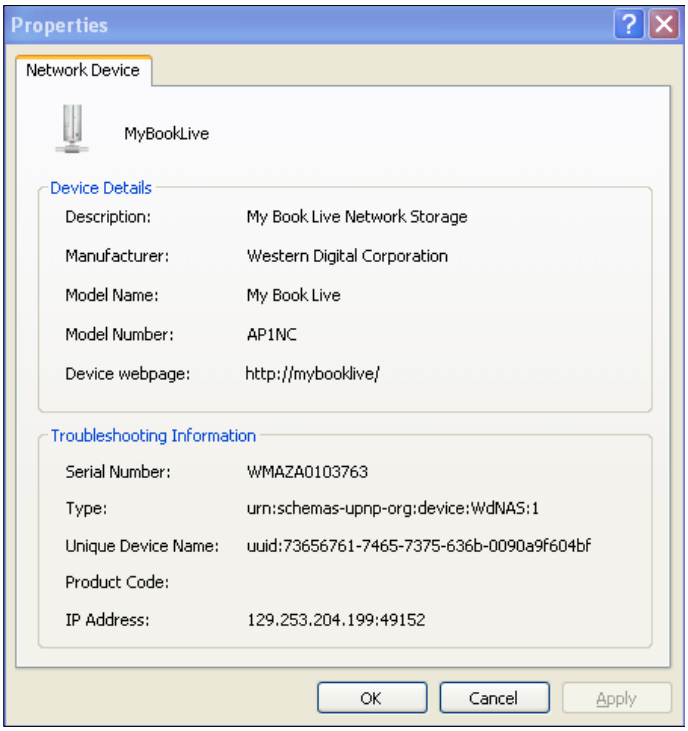
Creating a Shortcut to the Public Share (Windows only)

Note: Mac OS X automatically displays a Public share icon on the desktop, and you can create aliases for any subshares. (See “Using Mac Leopard/Snow Leopard” on page 11.)

Select **Create Shortcut** on the WD Quick View submenu. An icon representing the Public share displays on the desktop.

Viewing Drive Properties

Select **Properties** on the WD Quick View submenu to display the Properties screen:



My Book Live Properties on Windows

My Book Live Properties on Mac OS X

Safely Shutting Down

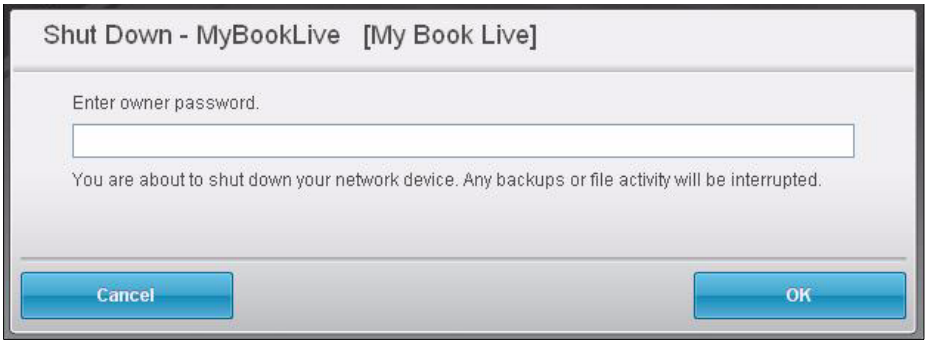
One of the recommended ways to safely reboot and shut down your My Book Live drive is to use the WD Quick View icon.

Note: Another preferred method is to use the dashboard. (See "Reboot/ Shutdown" on page 71.) If the unit does not shut down using either recommended method, see "How do I safely shut down the My Book Live?" on page 131.

Important: Before shutting down, make sure no file transfers are going on. Check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

WARNING! Do not unplug the drive during shutdown.

1. Select **Shut Down** on the WD Quick View submenu to display the WD SmartWare Shut Down screen.


Shut Down - MyBookLive [My Book Live]
Enter owner password.
You are about to shut down your network device. Any backups or file activity will be interrupted.
Cancel
OK

2. Enter the administrator's password or leave blank and then click the **OK** button. The drive shuts down.

Monitoring Alerts

Flashing Icon and Balloon Alert

In both Windows and Mac systems, the WD Quick View icon flashes to indicate the drive may be overheated or about to fail. In Windows, a balloon alert displays as well.

Note: If the drive overheats, power it down and let it cool for 60 minutes. Power it back on, and if the problem persists, contact WD Support.

WD Quick View Option

An option on the WD Quick View submenu displays alerts such as:

- Drive is reaching maximum capacity.
- Drive is full and subsequent backups cannot take place. Displays every five minutes until space is made available.
- Updates are available.

To view drive alerts:

1. To display one or more alerts, select **Alerts** on the WD Quick View submenu. Multiple alerts are arranged chronologically.
2. To close the alert panel, click the **Exit** button.

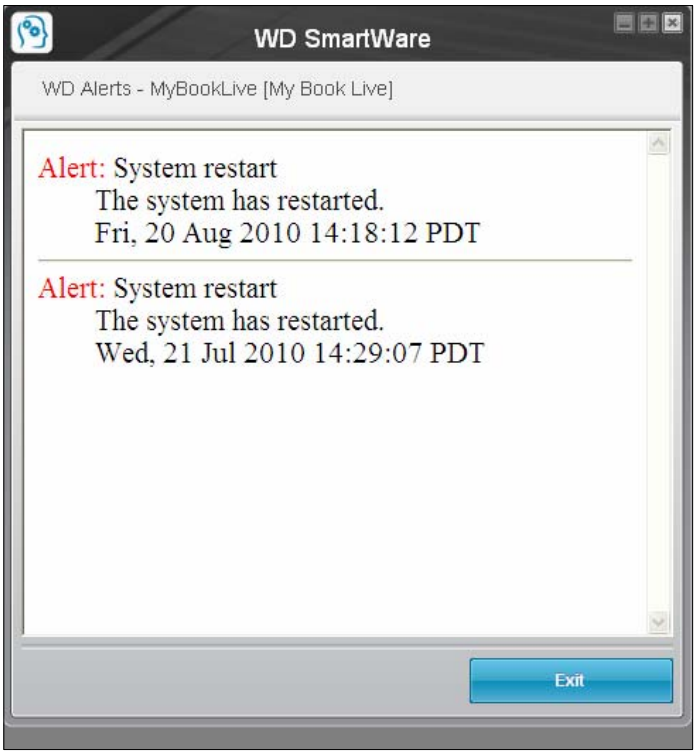

WD SmartWare
WD Alerts - MyBookLive [My Book Live]
Alert: System restart
The system has restarted.
Fri, 20 Aug 2010 14:18:12 PDT
Alert: System restart
The system has restarted.
Wed, 21 Jul 2010 14:29:07 PDT
Exit

Figure 3. Alerts on Windows

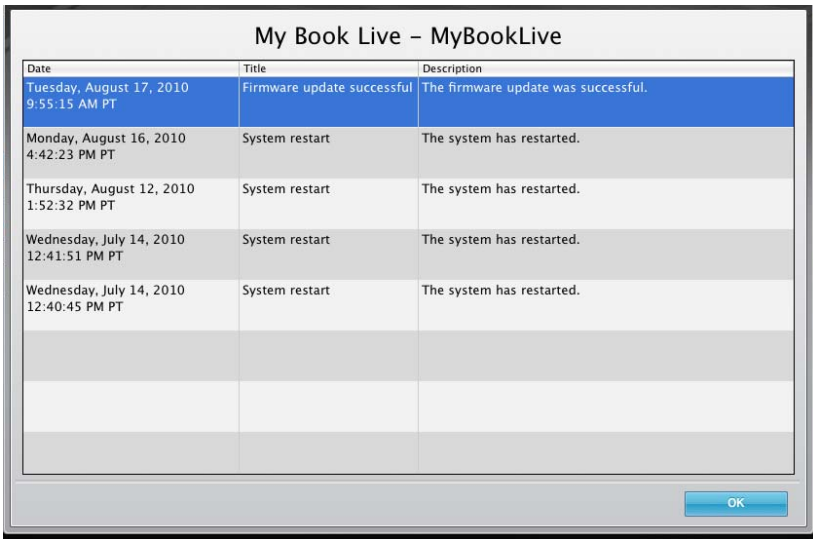


Figure 4. Alerts on Mac OS X

3. Click the **OK** button to close.

Accessing the Learning Center

The Learning Center contains information about using many aspects of the My Book Live software. Select **Learning Center** on the WD Quick View submenu to display the Learning Center main menu.

Uninstalling the WD Quick View Icon

Windows

On Windows XP, click **Start > Control Panel > Add or Remove Programs** and uninstall WD Drive Manager.

On Windows Vista/Windows 7: click **> Control Panel > Programs and Features** and uninstall WD Drive Manager.

The System Tray no long contains the WD Quick View icon .

Mac OS X

1. Double-click the My Book Live CD icon on the desktop.
2. Open the Extras folder and select WD SmartWare Uninstaller to display the WD SmartWare Uninstall window.
3. Click the **Uninstall** button. A login window displays your Mac user name.
4. Enter your Mac password and click the **OK** button.
5. On the WD SmartWare Uninstall window, click the **Uninstall** button.
6. When a confirmation message displays, click the **Exit** button.

   The menu bar no longer contains the WD Quick View icon .

6

Using the My Book Live Dashboard

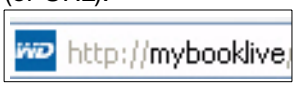
Launching the My Book Live Dashboard
Starting the My Book Live Dashboard
Understanding Dashboard Components
Obtaining Customer Support
What Can I Do Now?

Use the My Book Live dashboard to configure settings to manage the My Book Live as you prefer. For example, you can set up user accounts and restrict access to the files on your My Book Live drive, set up folders for storing files, and customize the drive to suit your needs.

This chapter introduces you to the My Book Live dashboard and gets you started.

Launching the My Book Live Dashboard

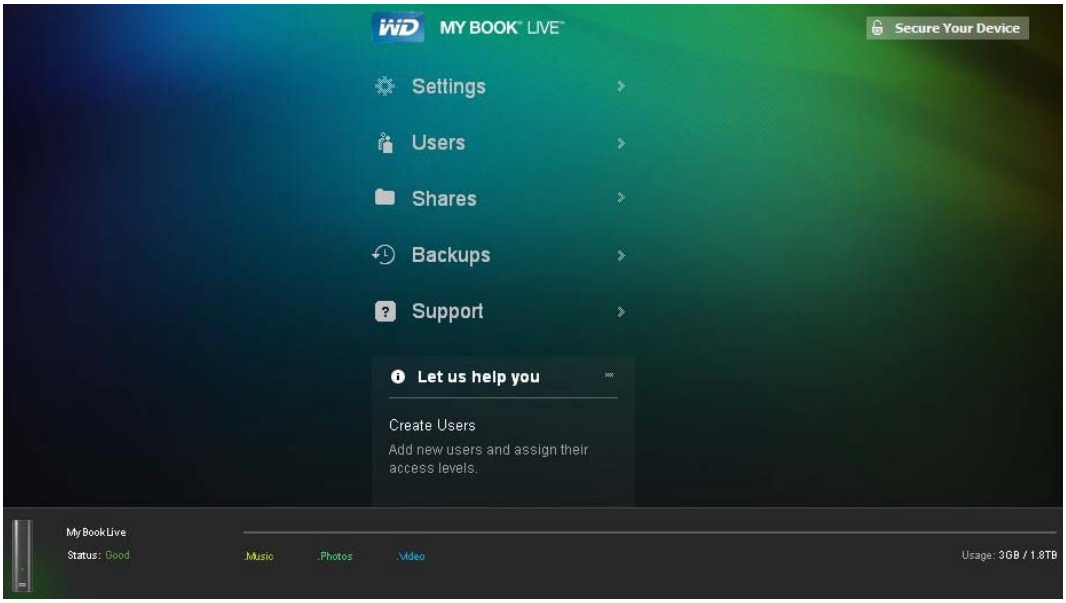
Use one of the following methods to launch the dashboard:

IF you want to launch from . . .	THEN . . .
My Book Live CD,	1. Discover the drive. (See "Discovering and Connecting to Your Drive" on page 12.) 2. Click **Next Steps** and then the **Start setup** button.
WD Quick View icon,	1. Left- or right-click the WD Quick View icon. 2. Select your My Book Live and then **Launch Dashboard**.
Windows XP,	1. Click **Start > My Network Places**. 2. Locate your My Book Live drive. 3. Double-click the drive or right-click and select **Invoke**.
Windows 7/Vista/XP,	1. Click > **Computer > Network.** 2. Locate your My Book Live drive 3. Double-click the drive, or right-click and select **View device webpage** from the resulting menu.
A browser or Windows Explorer,	1. Use the name or IP address of your My Book Live as the address (or URL):  2. Click **Go**.
Mac OS X,	1. Click the Safari icon > bookmark icon > **Bonjour**. 2. Double-click the My Book Live drive on the network.

Starting the My Book Live Dashboard

The first time you access the My Book Live dashboard, the Default Language page displays:

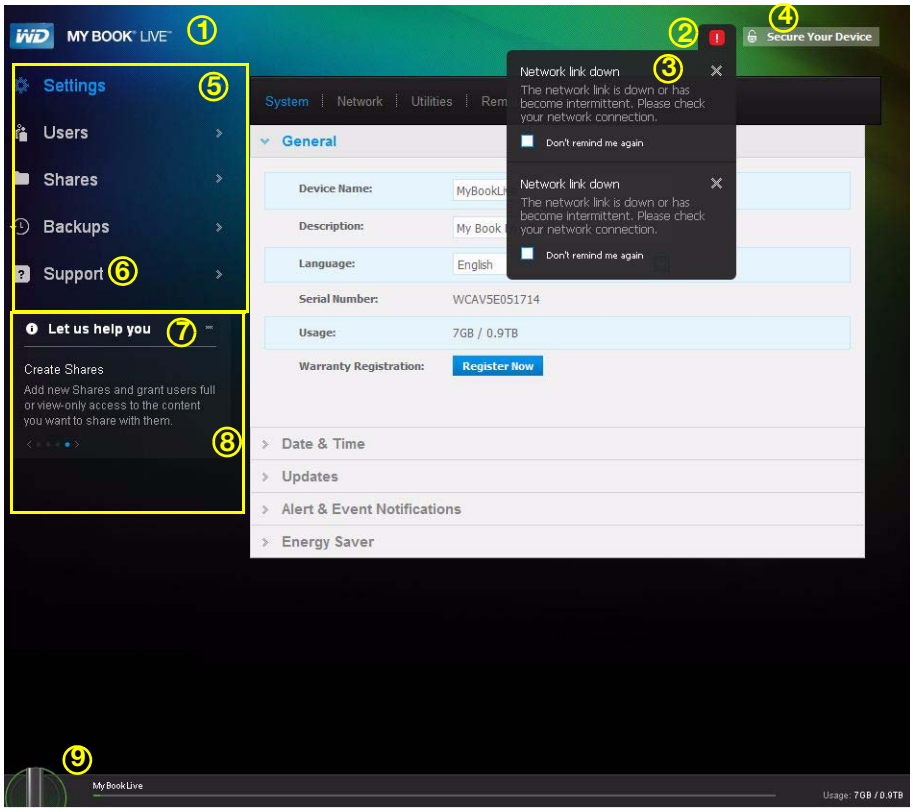
1. Select the default language from the drop-down list.
2. Click the **Licence Agreement** link, and after reading the agreement, click **I Accept.**
3. Click **Start**. The Home Page displays:



After you select an option, the navigation panel slides to the left and the selected page appears.

Understanding Dashboard Components

The typical the My Book Live dashboard page offers options for viewing and entering information and provides assistance and notifications:



No.	Item	Description
1	Device Name	Name of the My Book Live drive. You can change the default name to one of your own choosing. (See “General” on page 65.)
2	Alerts icon	Displays or hides a drop-down list of all messages and alerts.
3	Alerts & Events list	Displays all messages and alerts. If desired, close an individual alert by clicking the **X** in its right corner. To prevent an alert from appearing again, select its **Don't remind me again** check box before closing it.
4	Secure Your Device/Logout	Enables you to enter a username and password, if desired. A logout link displays if you use a password to access the My Book Live dashboard. The system is not secure if you have not set a password.
5	Navigation panel	Roll the mouse over a link to display information about a page. Click to display the associated page.
6	Support	Provides links to product documentation, a user forum, FAQs, and a customer support contact form.

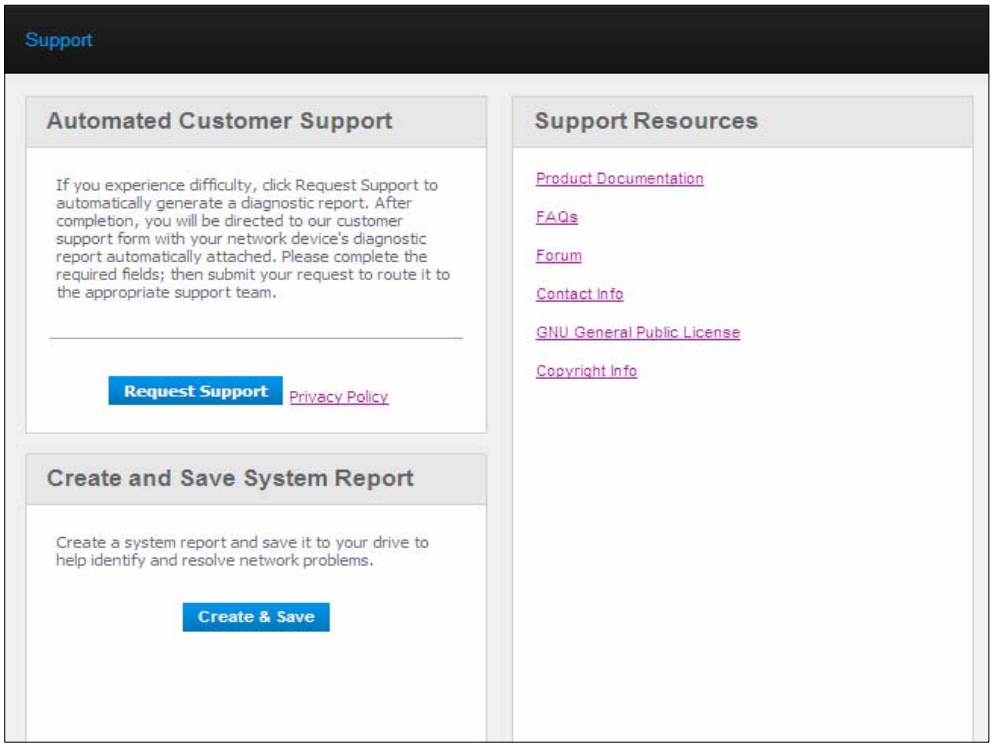
No.	Item	Description
7	Let us help you	Displays information about performing the tasks noted in the scrolling list below. The **+** or **-** sign enables you to show or hide the scrolling display. Navigate through the tasks by clicking the back **<** and next **>** arrows beside the blue dots below the task.
8	**>** or **V** buttons	Display and hide screen sections.
9	Device usage dock	Displays the device name, information about the type of files stored, and currently used capacity.
*	Processing icon	Displays when the system is processing information, for example, saving settings.
*	Tool tips icon	Displays to the right of some items: Auto Update: Enabled (sets automatic reboot) Provides a brief explanation when you roll the mouse over the icon.

** Not shown in screen example.*

Obtaining Customer Support

To open the Support page:

1. Click the **Support** option in the navigation panel to display the Support page:


Support
Automated Customer Support
If you experience difficulty, click Request Support to automatically generate a diagnostic report. After completion, you will be directed to our customer support form with your network device's diagnostic report automatically attached. Please complete the required fields; then submit your request to route it to the appropriate support team.
Request Support
Privacy Policy
Create and Save System Report
Create a system report and save it to your drive to help identify and resolve network problems.
Create & Save
Support Resources
Product Documentation
FAQs
Forum
Contact Info
GNU General Public License
Copyright Info

Sending Customer Support Your Log Files

If you have a problem with the My Book Live drive, complete the online form on the Support page to generate a log and send it to WD's Customer Support team. Another option is to manually generate a system log and save or email it.

- To run a system report and send it to WD Customer Support automatically, click the **Request Support** button.
- Click the **Privacy Policy** link to review WD's privacy policy.
- To run and save a system report manually, click the **Create & Save** button. Then save it to your computer. If desired, email it to WD Customer Support.

Obtaining Other Support

- To obtain the most recently updated user manual, click the **Product Documentation** link.
- To see answers to frequently asked questions and troubleshooting instructions, click the **FAQs** link.
- To participate in a forum about the My Book Live, click the **Forum** link.
- To see WD phone numbers and other contact information, click the **Contact Info** link.

What Can I Do Now?

The next few chapters step you through the procedures for using the My Book Live dashboard. The following table provides shortcuts to instructions for some common tasks.

How do I ...	See ...
Request assistance from Customer Support,	page 61
Set up the drive on your network,	page 68
Configure drive settings,	page 64
Update My Book Live firmware,	page 66
Create users,	page 77
Change a user's password,	page 80
Create shares,	page 83
Access private shares,	page 83
View a list of computer backups and delete backups,	page 88
Back up the My Book Live by creating and restoring safepoints,	page 89
Shut down or reboot the My Book Live,	page 71
Enable or disable remote access (WD Photos and WD 2go),	page 98
Enable, disable, and use media servers,	page 116

7

Configuring Basic Settings

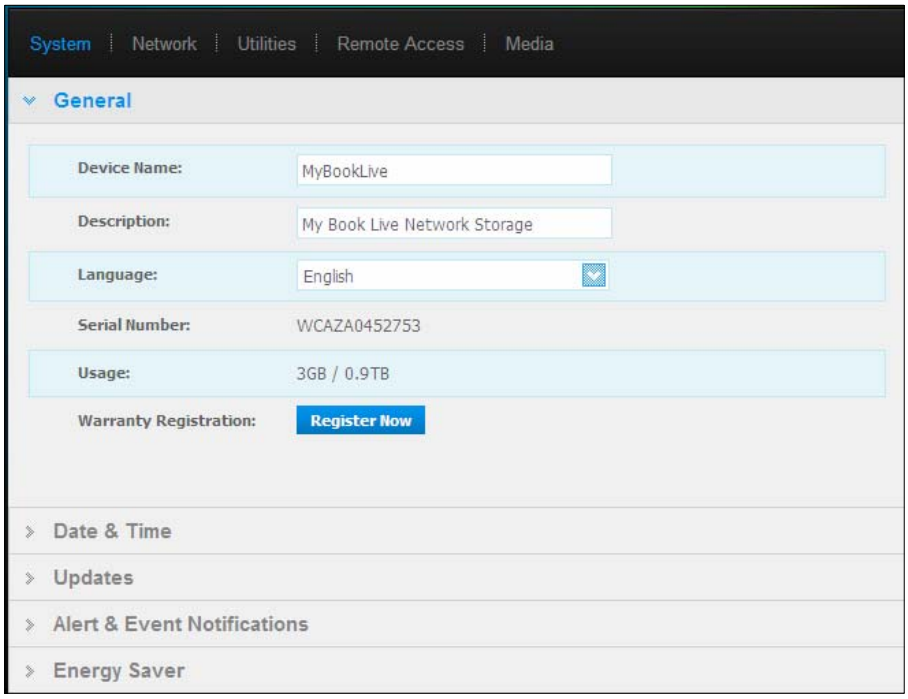
System Settings
Network Settings
Utilities Settings
Remote Access Settings
Media Server Settings

The Settings option enables the Administrator to view and customize the drive's system, network, utilities, remote access, and media settings.

System Settings

To select the Settings options:

1. On the navigation panel, click **Settings** to display five tabbed pages: **System**, **Network**, **Utilities**, **Remote Access**, and **Media**. Note that the **Settings** tab is highlighted in blue:



2. The Settings home page contains five expandable sections: **General**, **Date & Time**, **Updates**, **Alert & Event Notifications**, and **Energy Saver**. To display or hide a section, click the arrow beside the section name or click the section name itself.

General

Use the General section of the page to show the drive name and description, select the language in which the web pages should display, view usage of storage space, and register the drive.

WARNING!	**Renaming the My Book Live forces all the network computers to remap their shared network resources. Change the device name only when necessary.**

1. View or modify the following settings:

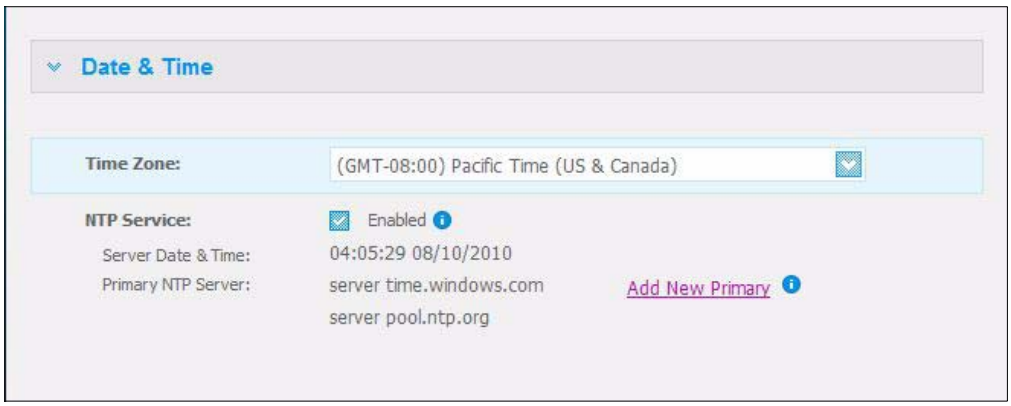
Device Name	Enter a unique name for your drive to identify it on the network.
Device Description	The default description is My Book Live Edition. If desired, enter a different description.
Language	From the drop-down list, select the language in which you want the My Book Live web pages to display. The default language is English.
Serial Number	Displays the WD-assigned number that identifies the specific unit.
Usage	Displays the storage capacity used and the total storage capacity.
Warranty Registration	Click **Register Now** and follow the prompts to register your drive.

2. If you made any changes, click the **Save** button that appears below the section.

Note: Throughout the My Book Live dashboard, the **Save** and **Cancel** buttons display only if you make changes.

Date & Time

The date and time are synchronized to the NTP (network time protocol) server by default. You have the option of setting the date and time manually or allowing the NTP to access the Internet and automatically set the time. If you are not connected to the Internet, you must enter the date and time manually.



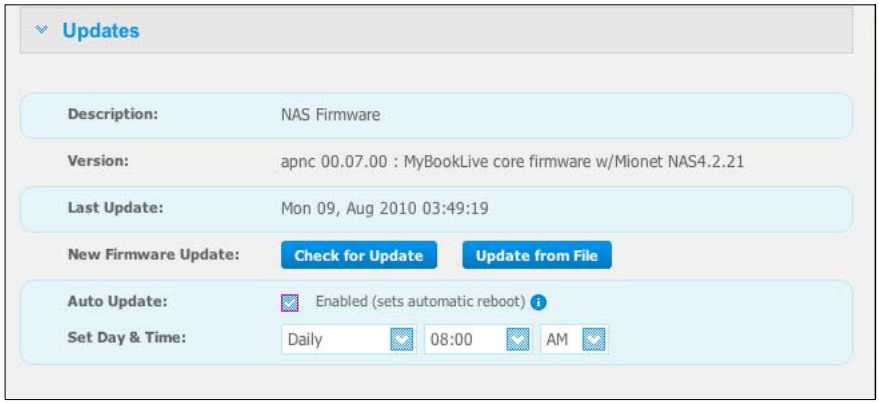
1. View or modify the following settings:

Time Zone	From the drop-down list, select the time zone where your drive is located.
Date & Time	From the drop-down lists, select the current date and time.
NTP Service	Select the check box to enable NTP service, which automatically synchronizes your drive to update the time and date. If you want to change to another primary NTP server, click **Add New Primary**, and then enter the URL address of the new primary server.

2. If you have made any changes, click the **Save** button.

Updates

This section of the page enables you to set up the drive to update the firmware automatically or to manually check for an update file:



A description, current version number, and date of last update of the My Book Live firmware display.

Important: Wait for the My Book Live drive to finish powering up (approximately three minutes) before configuring the drive. You will know it is ready when the LED stops flashing and turns solid green (normal) or blue (standby).

Check for Update

To manually check for new firmware availability and to optionally install new firmware:

1. Click the **Check for Update** button. The “Checking” message displays. If an update is found, click **OK**.
2. If desired, click the **Install & Reboot** button. A progress bar displays. When the process is complete, the network drive reboots.

Update from File

To update the firmware manually:

1. Contact WD Tech Support *http://support.wdc.com* for information on new firmware availability.
2. If a new firmware file is provided, save the file to a Desktop location on your computer.
3. Click the **Update from file** button.
4. Select the file saved on your hard drive and click the **Open** button. A message prompts for confirmation that you want to update now. Click **OK**.
5. An “Installing Update” progress bar displays, and when installation is complete, the drive reboots.

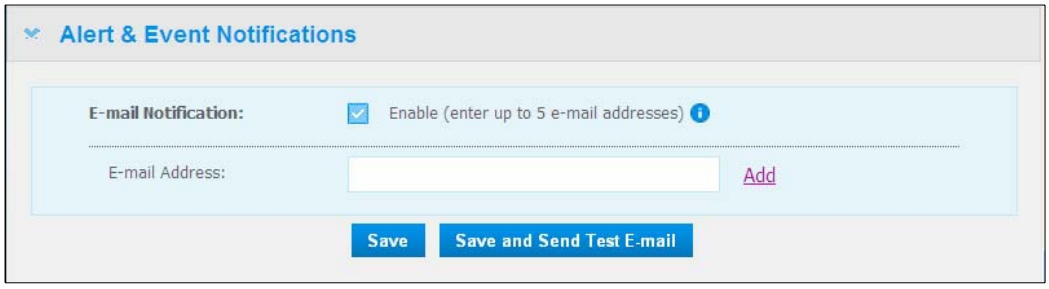
Auto Update

To automatically check for and update the firmware:

1. For **Auto Update**, select the **Enabled** check box.
2. From the drop-down lists, specify the frequency and time at which the drive should look for an update on the WD website, and if one is available, to automatically install it and reboot.
3. Click the **Save** button.

Alert & Event Notifications

The Alert & Event Notification section of the page enables you to add or delete email addresses of up to five users who will receive notifications. The notification may concern system conditions, such as over temperature, or hard drive, volume, and network status. These alerts help the Administrator manage and detect events or errors.

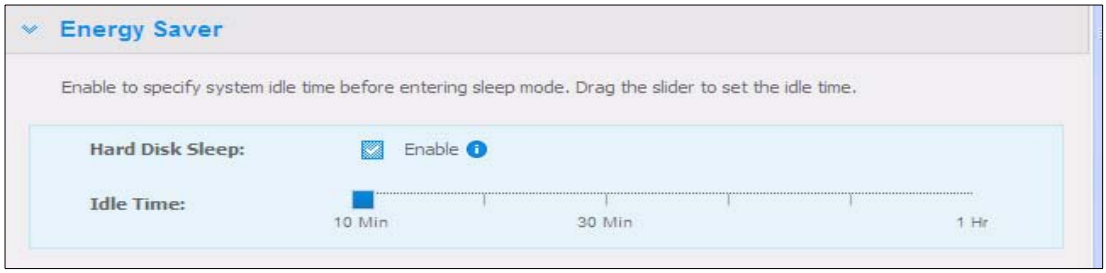


To add or delete an email address:

1. Select the **Enable** check box.
2. Enter the email address of a recipient and click the **Add** link.
3. Click the **Save** button.
4. To delete an email address, click the **Remove** link to its right.

Energy Saver

If the Hard Disk Sleep function is enabled, the hard drive goes into standby mode to save power after a designated period of inactivity. Hard Disk Sleep is enabled by default.


Energy Saver
Enable to specify system idle time before entering sleep mode. Drag the slider to set the idle time.
Hard Disk Sleep:
Enable
Idle Time:
10 Min
30 Min
1 Hr

To enable Hard Disk Sleep:

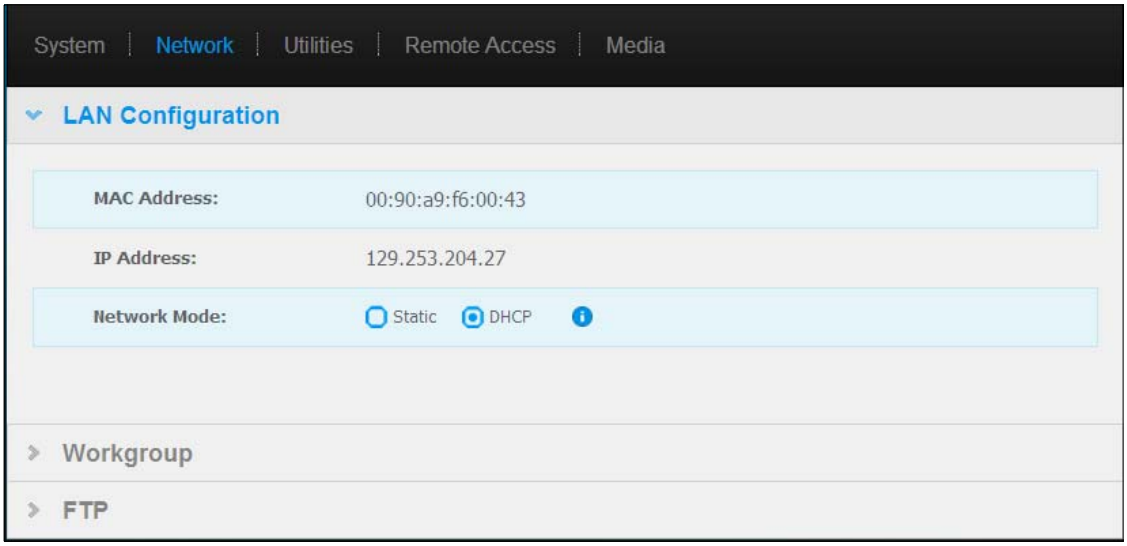
1. Select the **Enable** check box next to **Hard Disk Sleep**.
2. With your cursor, move the slider to the number of idle minutes that will trigger standby mode. Standby must fall between 10 minutes and 1 hour.
3. Click the **Save** button.

To disable Hard Disk Sleep:

1. Clear the **Enable** check box next to **Hard Disk Sleep**.
2. Click the **Save** button.

Network Settings

The **Network** tab displays the drive's MAC and IP addresses. You can set network options such as network mode, enable FTP protocol for secure file transfer, and create a workgroup:



LAN Configuration

1. View or modify the following LAN (home or office network) settings:

MAC Address	Uniquely Identifies the drive.
IP Address	Identifies the current IP address.
Network Mode	Select the method of assigning the drive's unique IP address: • **DHCP Client** causes the My Book Live to obtain an IP address and associated settings automatically from the local DHCP server, or • **Static IP** lets you set an IP address manually. You will be prompted for **IP Address**, **Netmask**, **Gateway**, and **DNS Server**. (If you don't know this information, please check your router settings.)

2. Click the Save button.

Workgroup

A workgroup is a name you assign to each member of a group of computers in a network environment. The computers that have the same workgroup name can easily exchange information through the network. A workgroup does not require a central server:

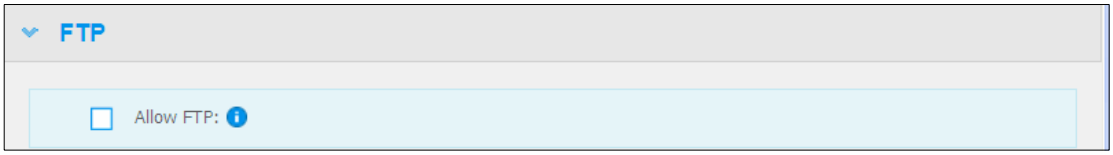
To name or rename a workgroup:

1. Enter a name for the workgroup.
2. Click the **Save** button.

FTP

File Transfer Protocol enables the transfer of data from one computer to another through a network. FTP is disabled by default.

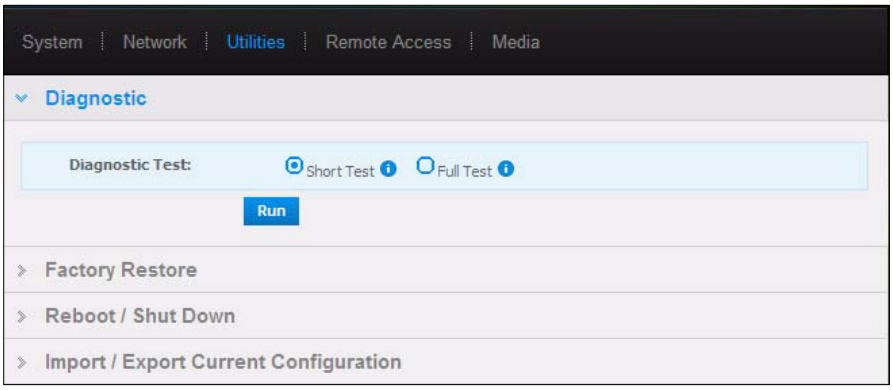
1. Select the **Allow FTP** check box to enable it:



2. Click the **Save** button.

Utilities Settings

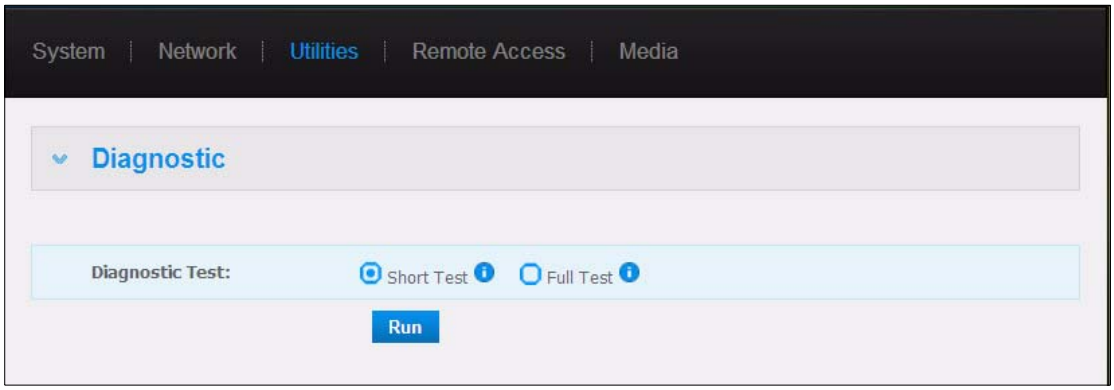
On the **Utilities** tab, you can test the network drive and get diagnostic information, restore the drive to factory defaults, reboot or shut down the drive, and import or export a configuration file:



Diagnostic

Run diagnostic tests if you are having problems with your drive. The short test checks the drive for major performance problems. The result of a short drive test is a pass or fail evaluation of the drive's condition. The short drive test can take several minutes to complete.

The more comprehensive drive diagnostic is the full test. It methodically tests each and every sector for error conditions, and inserts bad-sector markers as required. The full drive test takes several hours to complete, depending on the size and data configuration of your drive.



To run a test:

1. Select **Short Test** (default setting) or **Full Test**, and then click the **Run** button. A progress bar displays.

   Messages indicate that the test is running and whether the drive passed or failed the test.

2. If the drive passed the test, click the **Close** button to return to the Utilities page,

   -OR -

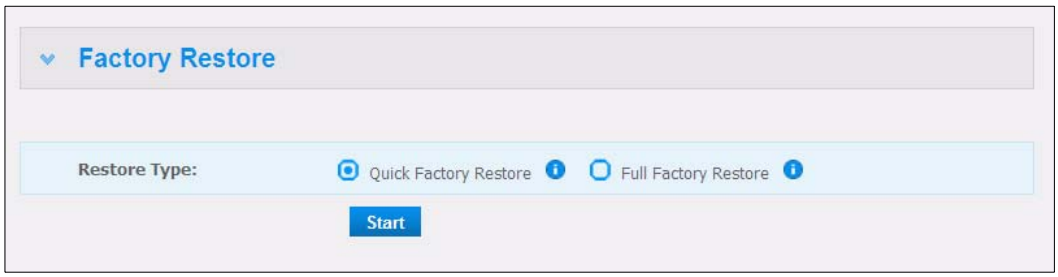
   If the drive fails the test, click the **Customer Support** button to get assistance.

Factory Restore

Note: For information about using the **Reset** button to return the password and network mode to factory settings, see “Resetting the My Book Live” on page 129.

In this area of the Settings page, the Administrator can choose a short factory restore or a full one. The drive loses all information, and the Administrator password returns to none.

Note: A Quick Factory Restore formats the drive, while a Full Factory Restore securely erases the drive.



Important: You may want to export and save the drive's current configuration before restoring factory default settings so that you can import it afterwards. Note that importing a configuration in this case does not restore shares, users, or Twonky.

If you want to restore the complete contents of a My Book Live including user settings, backups, and data, use the safepoint feature described on page 89.

To restore factory defaults:

1. For **Restore Type**, select **Quick Factory Restore** (default setting) **or Full Factory Restore** and click the **Start** button.
2. When asked to confirm the action, click the **Yes** button to continue or the **No** button to return to the Utilities page.
3. When the progress bar displays, if you selected **Full Factory Restore** in step 1, but you change your mind, click the **Change to Quick Restore** button to start a Quick Factory Restore from the beginning.

WARNING! **Interrupting the factory restore process may damage the My Book Live drive. Wait until after the reboot to use the drive again.**

At the end of the restore, the “Complete Restore Finished“ message displays, and the system reboots.

Reboot/Shutdown

You can safely reboot and shut down your My Book Live drive using two methods:

- Use the Reboot/Shut Down section of the Utilities screen (discussed in this section),

-OR-

- Use the WD Quick View icon (see “Safely Shutting Down” on page 55).

If you are unable to shut down by either method, see “How do I safely shut down the My Book Live?” on page 131.

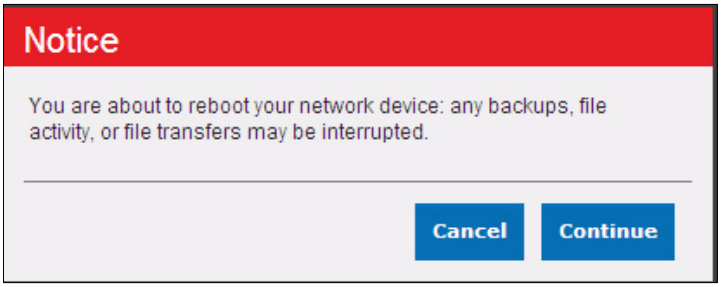
Important: Before rebooting or shutting down, make sure no file transfers are going on. Check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

WARNING! Do not unplug the drive during reboot or shutdown.

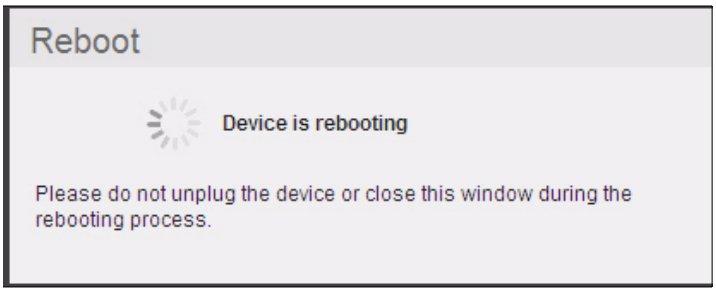
To reboot your drive:

1. Click the **Reboot Device** button.

The following message displays:


Notice
You are about to reboot your network device: any backups, file activity, or file transfers may be interrupted.
Cancel
Continue

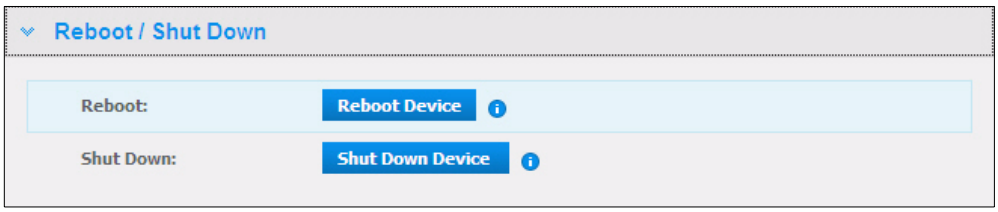
2. If the drive is not processing information, or it is but you choose to proceed, click the **Continue** button. The following message displays:



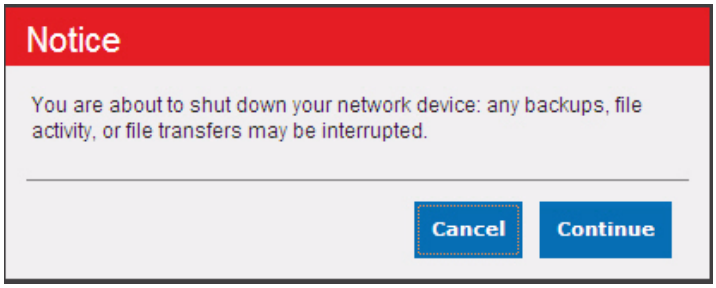
The drive shuts down and then restarts. Wait until the green LED is solid before resuming work with the My Book Live drive.

To shut down the drive:

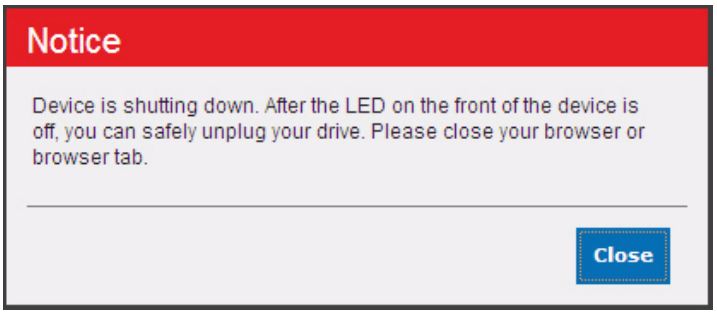
1. Click the **Shutdown Device** button.



A message reminds you that shutting down may interrupt important processes.

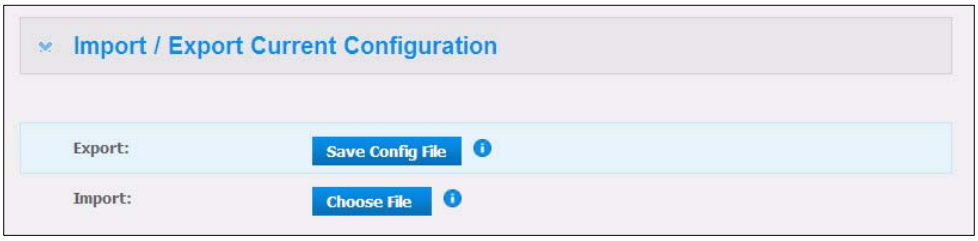

Notice
You are about to shut down your network device: any backups, file activity, or file transfers may be interrupted.
Cancel
Continue

2. If the drive is not processing information, or it is but you choose to proceed, click the **Continue** button. The following message displays:


Notice
Device is shutting down. After the LED on the front of the device is off, you can safely unplug your drive. Please close your browser or browser tab.
Close

3. Click the **Close** button to close the message.
4. When the LED on the front of the device is off, you can safely unplug your drive.
5. Close the browser.

Import/Export Current Configuration



Important: Before doing a factory restore or a system update, you may choose to save your drive's current configuration. Later you can import a previously saved configuration, if desired. Keep in mind that importing a configuration after restoring factory defaults does not restore shares, users, or Twonky settings.

To save the current configuration:

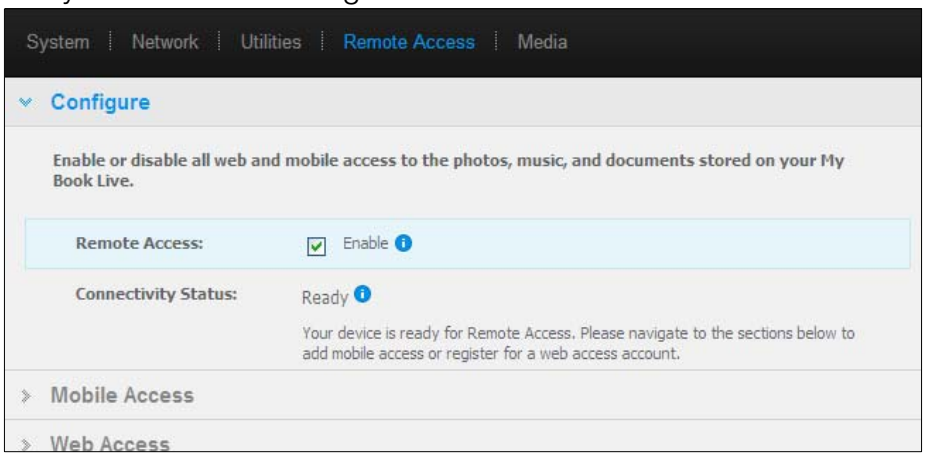
1. In the **Export** section, click the **Save Config File** button.
2. Browse to the location where you want to save the file and click the **Save** button.

To replace the current configuration:

1. In the **Import** section, click the **Choose File** button and browse to locate the replacement file.
2. Click the **Import** button, and when the confirmation message displays, click **OK**. The My Book Live reboots.

Remote Access Settings

The Remote Access page enables you and other users to access your files on the go. You can access photos and files stored in the My Book Live using the WD Photos and WD 2go mobile apps and set up remote and secure web access to stored files by means of the WD2go.com website.

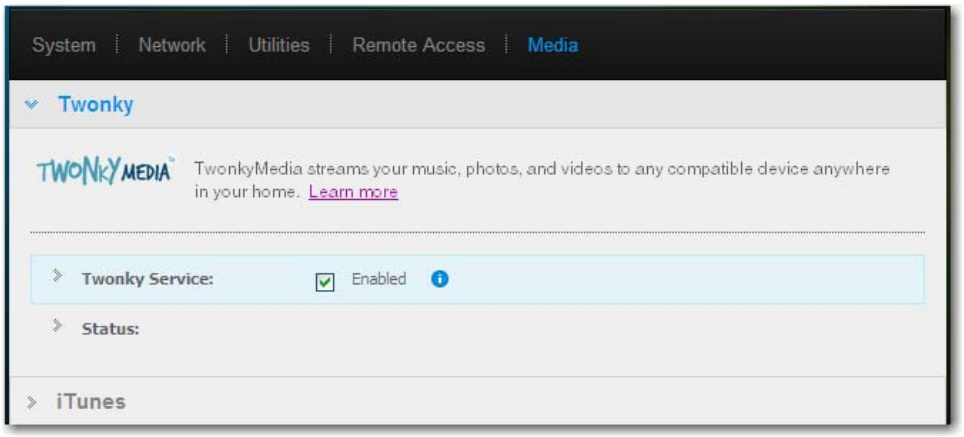

System
Network
Utilities
Remote Access
Media
Configure
Enable or disable all web and mobile access to the photos, music, and documents stored on your My Book Live.
Remote Access:
Enable
Connectivity Status:
Ready
Your device is ready for Remote Access. Please navigate to the sections below to add mobile access or register for a web access account.
Mobile Access
Web Access

For instructions on setting up remote access on this page and then using the WD Photos and WD 2go, see "Accessing Your My Book Live Remotely" on page 98.

Media Server Settings

The Media page enables you to define TwonkyMedia and iTunes settings so that you can enjoy media in every room in your house.

Note: TwonkyMedia and iTunes only work on your network.



For instructions on configuring TwonkyMedia and iTunes settings on this page and then displaying or streaming media, see “Playing/Streaming Videos, Photos, & Music” on page 116.

8

Managing Users

Viewing Users
Creating a User
Creating a Private Share for a User
Changing a User's Password
Editing User Settings
Deleting a User

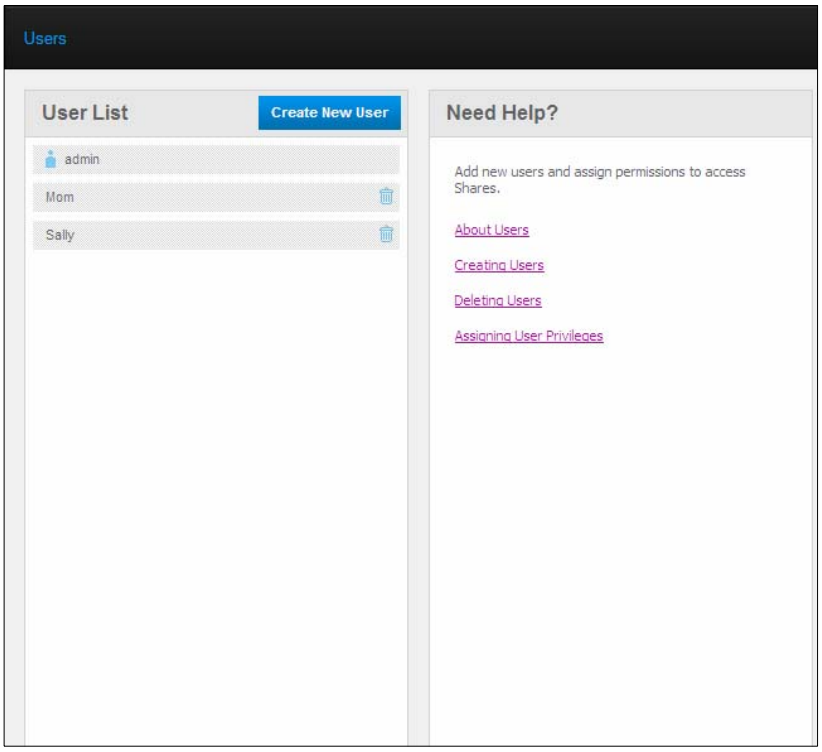
The Administrator creates accounts for others who will have access to the My Book Live drive. These accounts are referred to as users. Users have full access to their own private shares and to public shares, and limited access to the shares of other users.

Note: The Administrator, normally the owner, is the person in charge of setting up computers on the network.

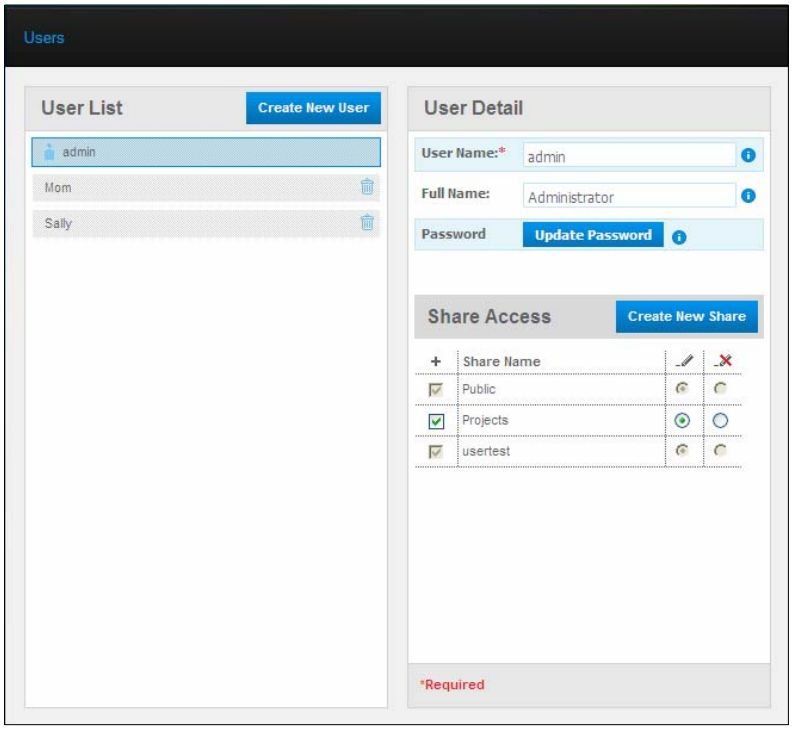
The **Users** option on the navigation panel lists current users and enables the Administrator account to view user details, create new users, grant a user access to existing shares, and create shares.

Viewing Users

1. On the navigation panel, click **Users** to view a list of current users on the panel on the left, and links that display online Help in a panel on the right:



2. To view user details, click the user name. User Detail and Share Access display in a panel on the right.



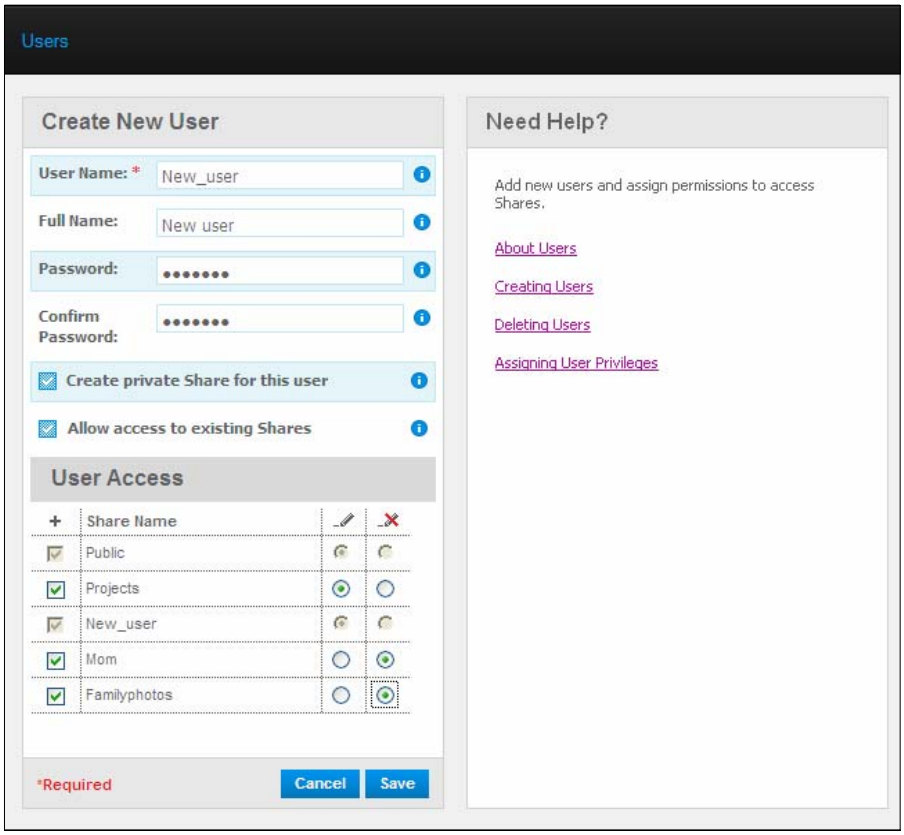
Creating a User

The Administrator can create users and limit what shares they can access.

Full access—Allows the user to read, write, and delete files on the share.

Read-only access—Restricts the user to only viewing files on the share.

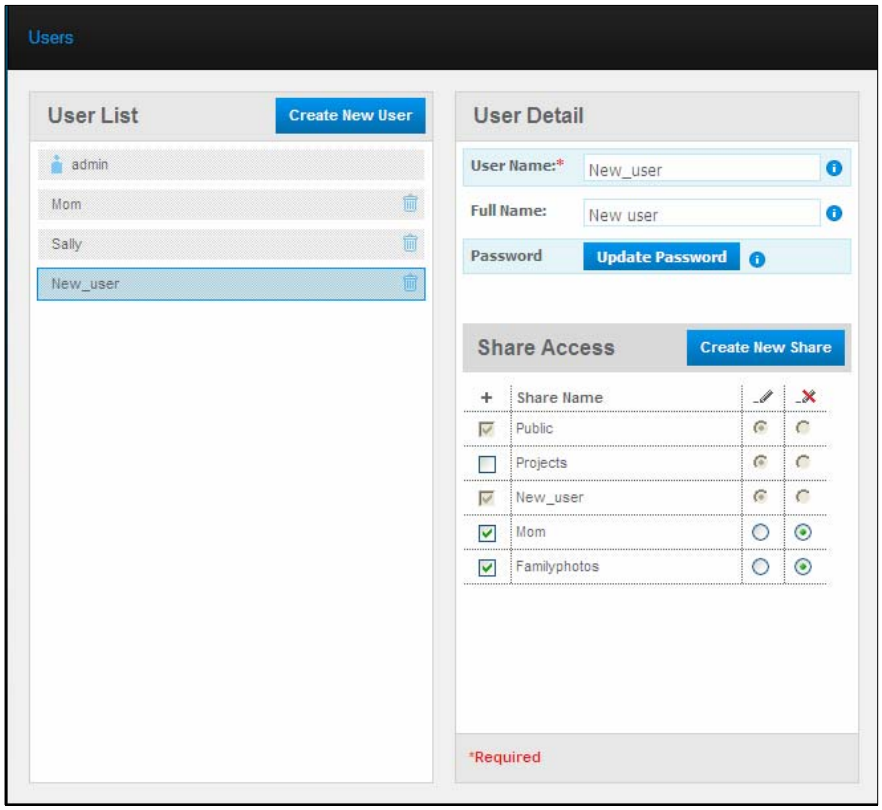
1. Click the **Create New User** button. The Create New User panel slides down over the User List:



2. Enter all required information (indicated by red asterisk).
3. If desired, enter these optional settings:

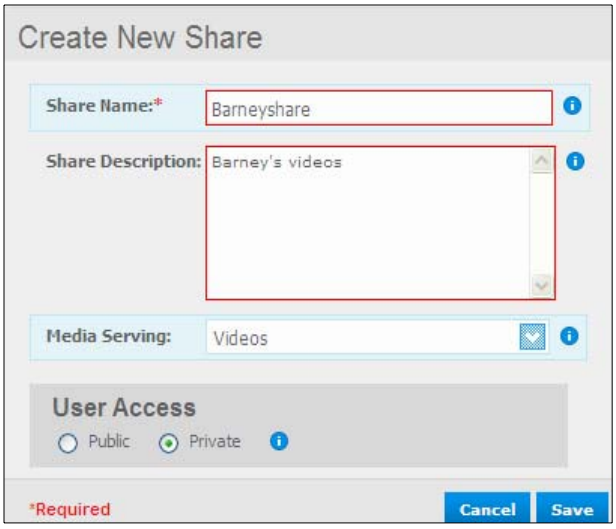
User Password/Confirm Password	If you want to set up a password for the user to prevent others from accessing the user's private share, enter a password for the user.
Create a private share for this user	Select this option to create a private share with full access rights for the new user.
Allow access to existing shares	Select this option to grant the new user access to other shares. Select the check box next to each share the user can access, and then specify the level of access by selecting the full access or the read-only access icon. For example, the new user may be given read-only access to the family's photos or Mom's videos (so he can't change, delete, or add to them), but full access to Projects, so he can add, edit, or delete project files.

4. Click the **Save** button. The new user is listed in the User List, and the **Share Access** section moves to the right panel:



Creating a Private Share for a User

1. If you want to create a private share for the user, in the **Share Access** section on the right panel, click the **Create new share** button. A Create New Share box displays over the page:



2. Complete all required settings (indicated by red asterisk) and any optional settings, as follows:

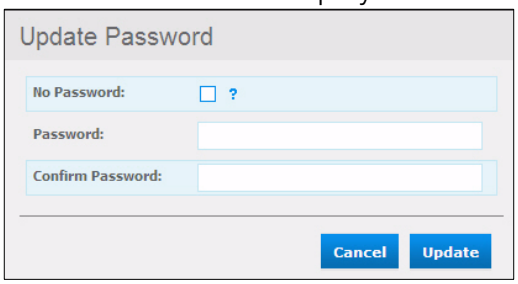
Share Name	Assign a name to the share that clearly indicates the type of files it will contain.
Share Description	Enter a brief description of the content in the share.
Media Serving	From the drop-down list, select **None**, **All**, or to limit what can be streamed from this share, a type of media from the **Photos**, **Music**, and **Videos** options.
User Access	Select **Private** to limit the user's access to the share.

3. Click the **Save** button. The new share displays in the Share Access panel with the Private indicator displaying. Full access is automatically granted to the user.

Changing a User's Password

When viewing details about a user, the Administrator can change the user's password (no password is the default setting).

1. Select the user to display user details in the right column.
2. Click the **Update Password** button to display the following:



3. Enter the same password in both **Password** and **Confirm Password**; otherwise select the **No Password** check box.
4. Click the **Save** button.

Editing User Settings

1. To make changes to a user's profile, select the user in the User List. The User Details and Share Access panels display.
2. Modify the required and optional settings as desired. To update the user's access to shares, make the necessary changes in the Share Access panel.
3. Click the **Save** button.

Deleting a User

You can delete all users except the Administrator.

1. In the User List, click the trash can icon to the right of the user's name.
2. In response to the confirmation message, click the **Delete** button.

9

Managing Shares

Viewing a List of Shares
Creating a New User
Making a Share Public
Deleting a Share
Opening a Share

A share is an area on the My Book Live drive for storing files (similar to a folder or directory).

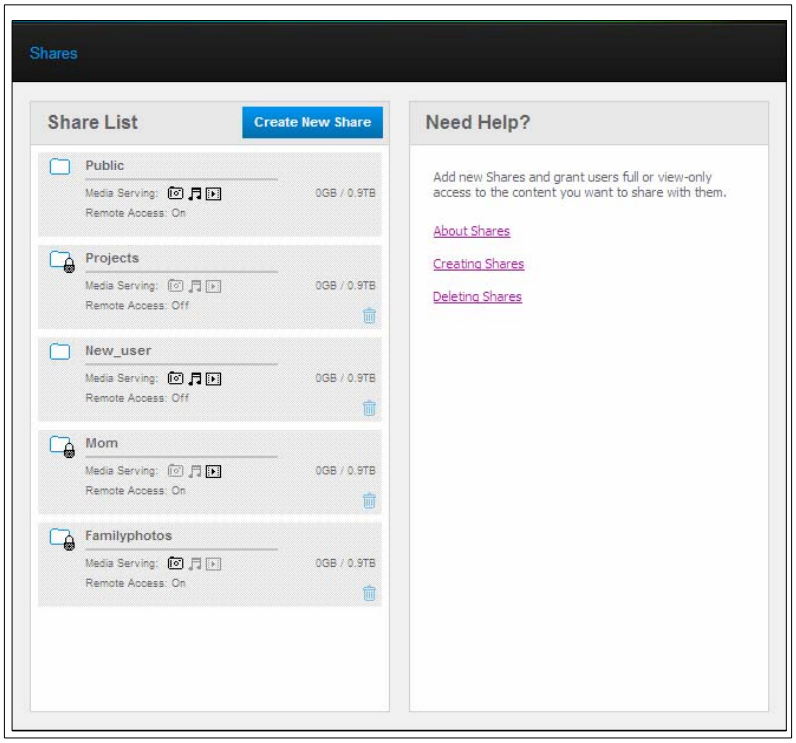
Note: In this manual, we use the terms share and folder interchangeably.

A share can be public so that all users can access the contents or private to limit access to selected users. The Shares option on the navigation panel displays a list of shares on the My Book Live and enables the Administrator to manage shares and user access.

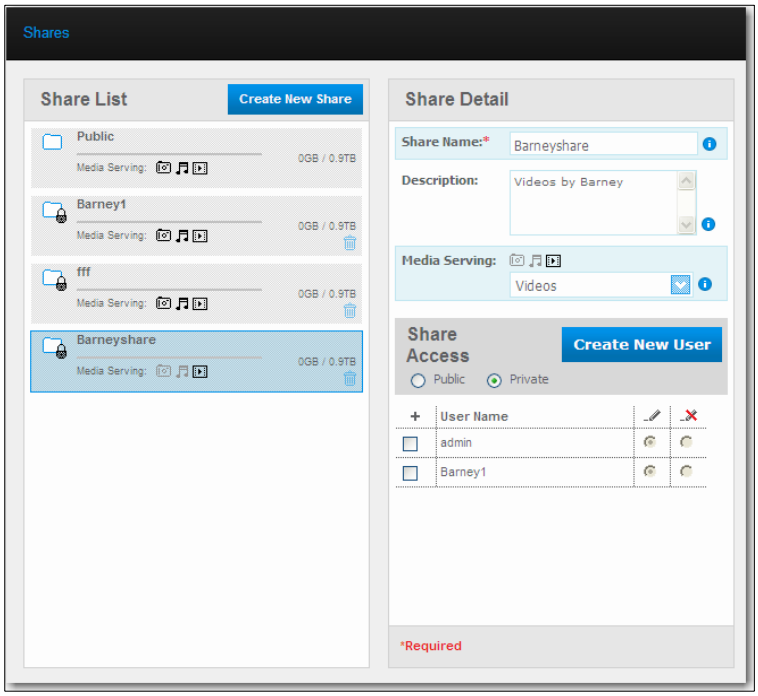
Viewing a List of Shares

On the navigation panel, click **Shares** to display a list of shares on the My Book Live drive. For each share name, the usage, type of media being shared (served), and remote access status display.

If the share is private, a lock icon displays to the left. This means that only users with special access rights may view or modify it. The right panel contains links to online Help.



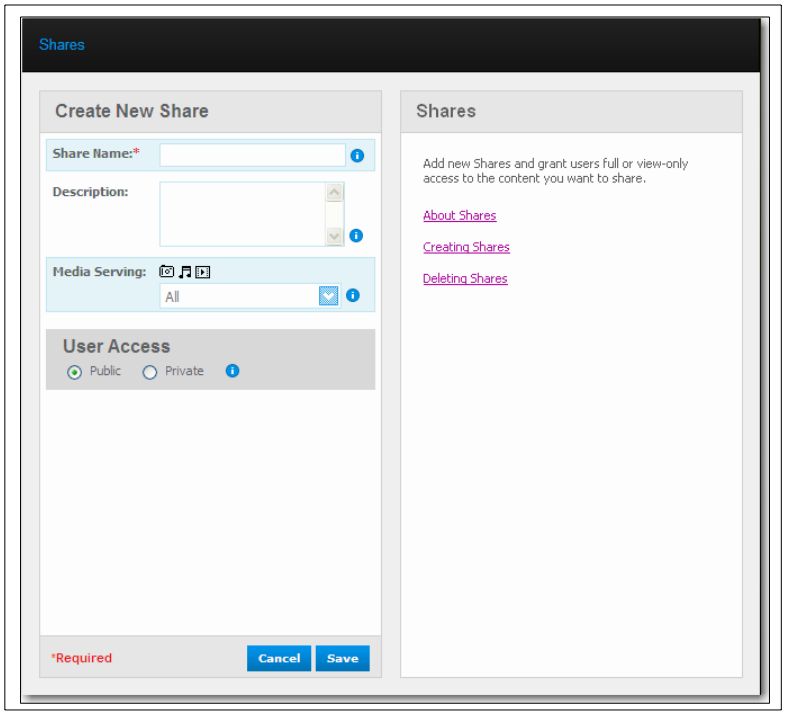
Click a share to display share detail and user access information in the right panel.



Creating a New Share

You can create a share and designate it as public or private. For example, if the share contains financial information, you may want to deny access to your children. Or, if there are photos you would like a friend to see but not change or delete, you would assign read-only access to that user.

1. Click the **Create New Share** button above the Share Access list to display:



2. Complete all required settings (indicated by red asterisk) and any optional settings, as follows:

Share Name	Assign a name to the share.
Share Description	Enter a brief description of the share to remind yourself of what it contains.
Media Serving	From the drop-down list, select **None, All**, or to limit what can be streamed from this share, a type of media from the listed options of **Photos**, **Music**, and **Videos**.
User Access	Select **Public** if you want all users to have access to this share, or select **Private** to limit user access to this share.

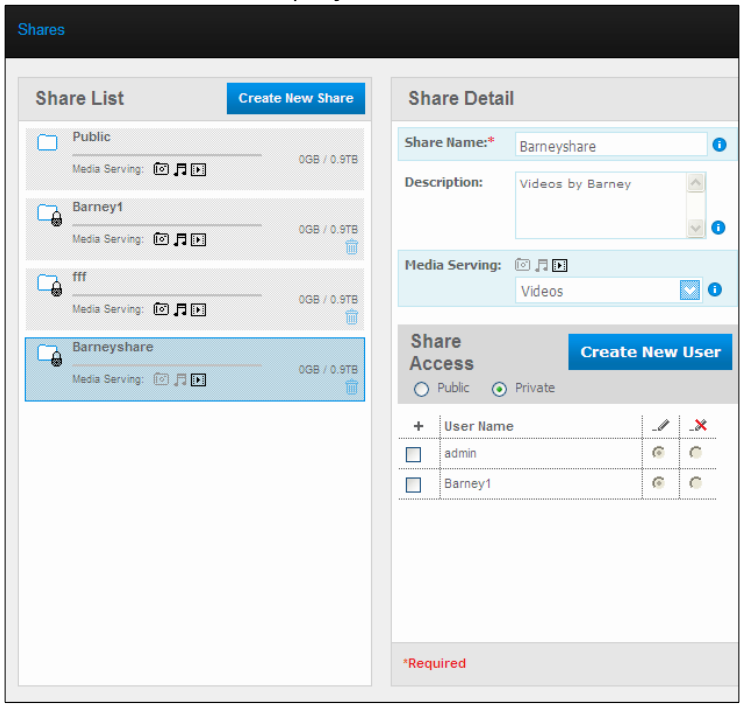
3. Click the **Save** button. If you selected **Private**, the User Access panel displays below.
4. To specify access to the new share, select the **+** (Add) check box next to the user's name, and then select either full access or read-only access. Full access means the user can make changes to the share, for example, by adding or deleting files. Read-only access means the user can only look at the files. If you do not want the user to have any access to the share, make sure the **+** check box is blank.

   For example, the Administrator (Dad) and Mom have full access to the family videos, but Sally can only view the videos.
5. Click the **Save** button.

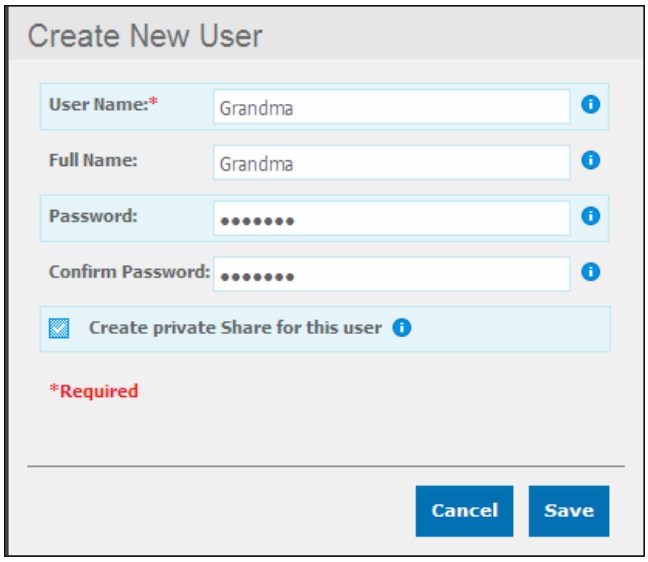
Creating a New User

While working with the **Shares** option, you may want to create a new user and assign share access privileges at the same time.

1. Select a share from the list to display share detail:



2. Click the **Create new user** button in the **Share Access** section on the right. A Create New User box displays over the screen:



3. Complete the information as you did in “Creating a User” on page 77.
4. Click the **Save** button.

Making a Share Public

If you decide there is no reason to limit access to a private share, convert it to a public share.

1. Select the private share in the Shares list and select the **Public** option instead of the **Private** option in the **Share Access** section of the right panel.
2. Click the **Save** button.

Deleting a Share

1. In the Share List, click the trash can icon to the right of the share's name.

WARNING! Deleting a share erases all files and folders on the share.

2. In response to the confirmation message, click the **Delete** button.

Opening a Share

You have several options for opening My Book Live's Public share and the private shares to which you have access.

To open a private share, you must have:

- A user name and password assigned to your user name
- Read-only or full access to the share

IF you want to open a share using . . .	THEN for . . .
WD Quick View in the system tray (Windows),	**Public and Private Shares** 1. Left- or right-click the WD Quick View icon to display the main menu. 2. Click the arrow beside the drive's name, and then click **Open**. The shares display in Windows Explorer. 3. For a private share, if prompted for a user name and password, enter those associated with your user account on the My Book Live dashboard. On Windows XP, for a private share, if the user's name and password are the same as for logging into the computer, a user name and password are not required. If they are not the same, visit *http://support.wdc.com* and see Knowledge Base Answer ID 5681.

IF you want to open a share using . . .	THEN for . . .
WD Quick View in the menu bar (Mac OS X),	**Public and Private Shares** 1. Click the WD Quick View icon in the menu bar and move the cursor over the name of your My Book Live drive to display the submenu. 2. Select **Open** on the WD Quick View submenu. The shares display in a second submenu. 3. Select the desired share. For a private share, if prompted for a user name and password, enter those associated with your user account on the My Book Live dashboard (see “Creating a User” on page 77). For a Public share, if prompted for a user name and password, select **Guest**.
Windows XP,	**Public Share** 1. Click **Start > My Computer**. 2. Under Network Drives, double-click the Public folder on your drive.
Windows Vista/Windows 7,	1. Click **> Computer**. 2. Under Network Location, double-click the Public folder on your drive.
Mac OS X,	**Public and Private Shares** 1. Open a Finder window and locate your My Book Live drive under the **Shared** heading in the side bar. 2. Double-click the drive to display the Public share and any private shares to which you have access.

10

Managing Computer Backups and Safepoints

Listing Computer Backups
Deleting a Backup
Backing Up a My Book Live Drive With Safepoints

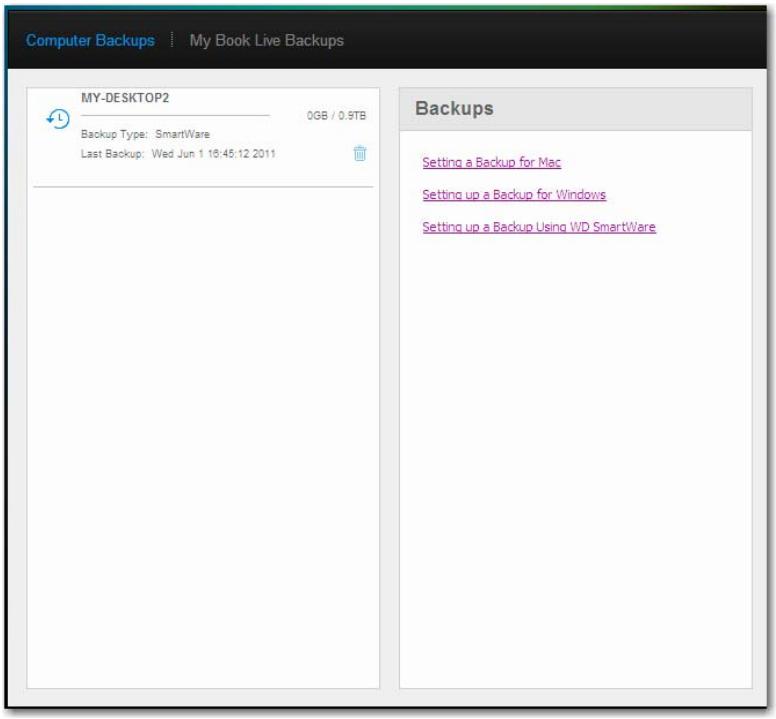
Listing Computer Backups

The My Book Live dashboard **Backups** page lists and provides information about computer backups stored on the My Book Live and enables you to delete them.

Viewing the List of Computer Backups

Note: Backups created using Windows Vista and Windows 7 procedures do not display here.

1. Click **Backups** on the navigation panel. The Backups page opens:



   A list of backups on your My Book Live displays. For each backup, the list displays the network-attached device storing the backup, backup size, and backup type (WD SmartWare or Time Machine), and date of last backup.

2. If you would like some information about backing up your files using WD SmartWare, Time Machine, or Windows Backup, click the appropriate link in the panel on the right.

Deleting a Backup

WARNING! **When deleting a backup, remember that you are erasing all of the files in the backup.**

Important: Please be sure to cancel the scheduled backup separately to prevent the recreation of this backup.

1. Click the trash can icon to the right of the backup.
2. In response to the confirmation message, click the **Delete** button.

Backing Up a My Book Live Drive With Safepoints

With the included safepoint technology, you can automatically make a second copy of your My Book Live to store on a My Book Live or an available network share. Now you've got double-safe protection for all your media and ultimate peace of mind.

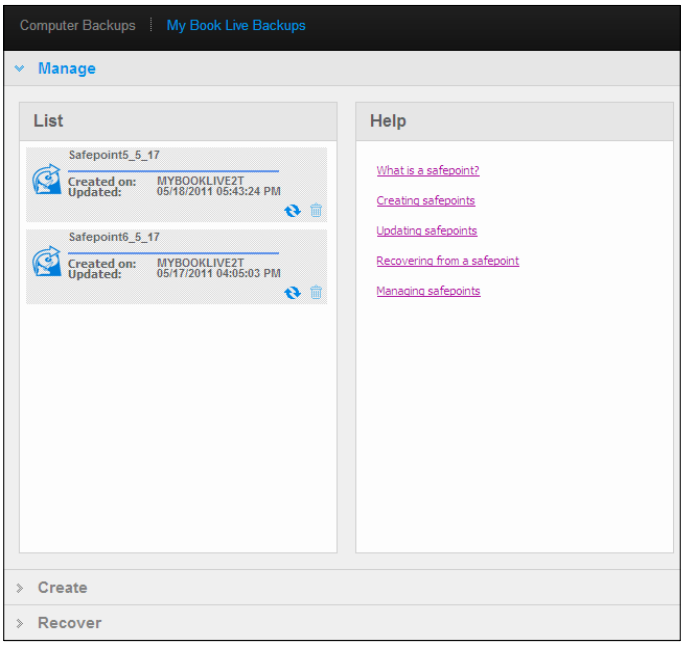
What is a Safepoint?

A safepoint is a snapshot of your My Book Live at a specific time stored on a compatible network-attached device such as another My Book Live. The safepoint is a collection of all of the data on your drive, including users, shares, WD SmartWare, Apple Time Machine, or Windows 7/Vista backups, and associated device configuration details. In the unlikely event that your My Book Live fails, you can completely recover your data from a safepoint to a factory-fresh My Book Live.

Creating a Safepoint

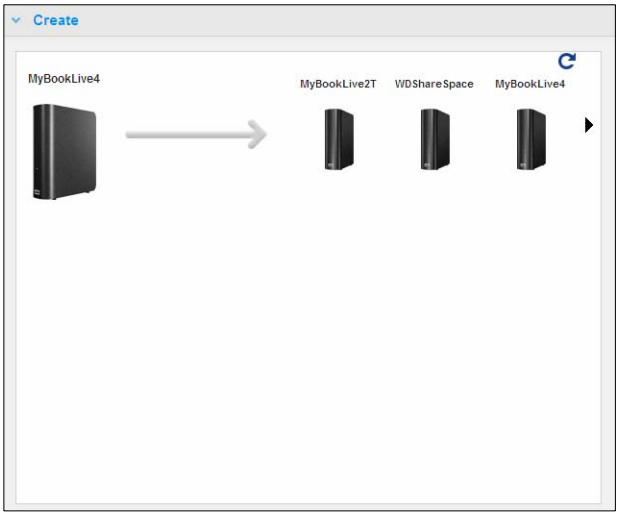
To create a safepoint for your My Book Live:

1. Click **Backups** on the navigation pane and then the **My Book Live Backups** tab.



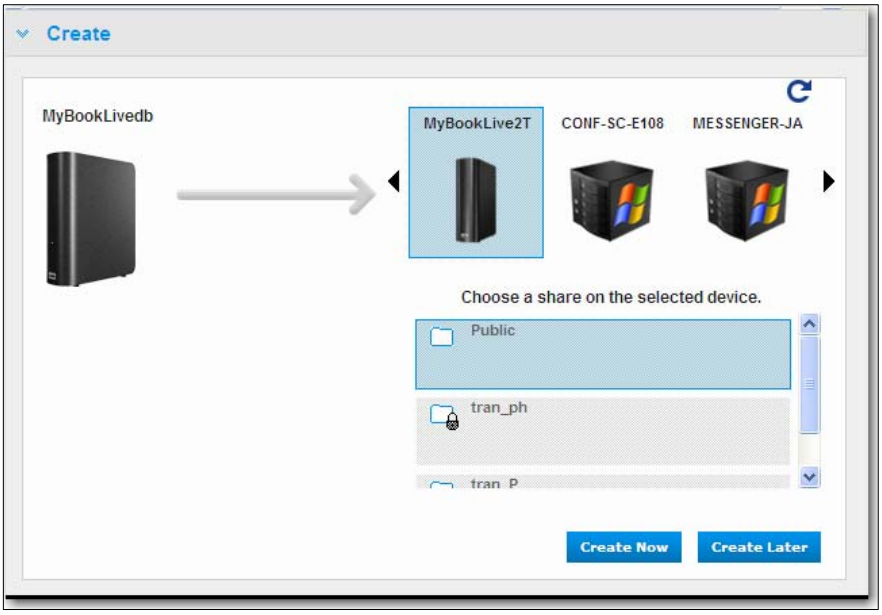
2. Open the **Create** section.

3. Click the **Discover** button to display a list of available devices on your network. To rescan the network at any time, click the refresh/rediscover icon in the upper right.

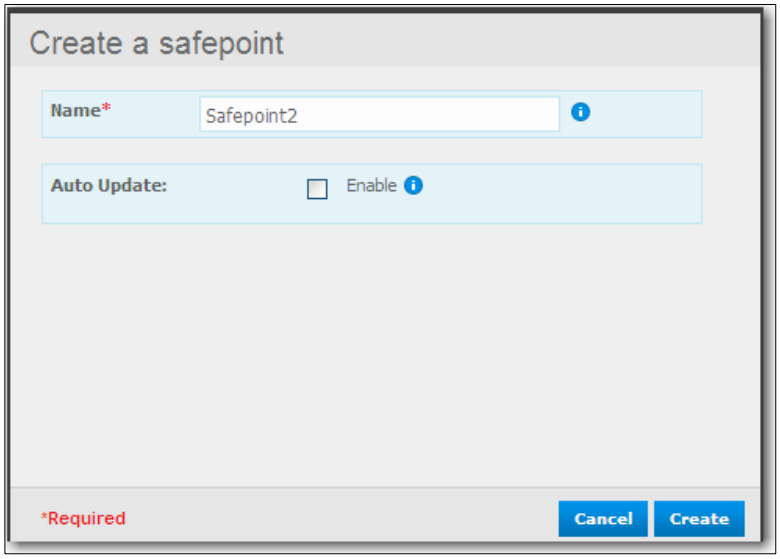


4. Select the target device and the share for the operation. If the share is password protected, enter appropriate credentials.

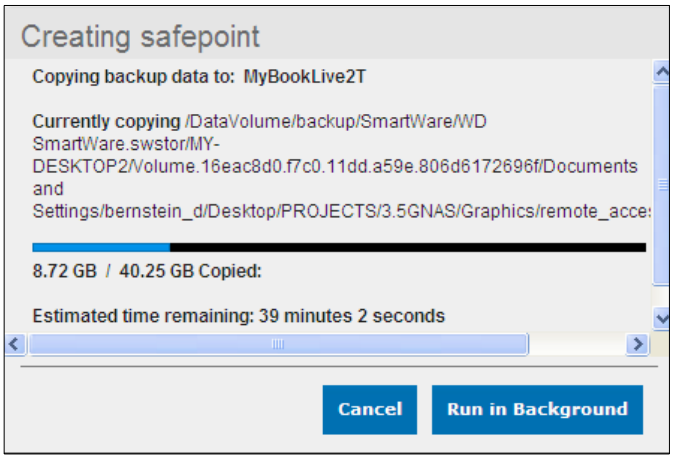
Important: If you create a safepoint with shares you wish to keep private, create the safepoint on a private share.



5. To create a safepoint on the share immediately, click the **Create Now** button and complete the required fields. You may choose to enable auto-updates as well.

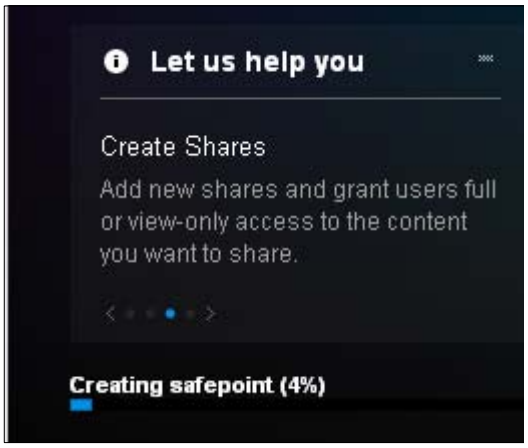


A progress bar displays.


Creating safepoint
Copying backup data to: MyBookLive2T
Currently copying /DataVolume/backup/SmartWare/WD SmartWare.swstor/MY-DESKTOP2/Volume.16eac8d0.f7c0.11dd.a59e.806d6172696f/Documents and Settings/bernstein_d/Desktop/PROJECTS/3.5GNAS/Graphics/remote_acce
8.72 GB / 40.25 GB Copied:
Estimated time remaining: 39 minutes 2 seconds
Cancel
Run in Background

Note: The time it takes to create a safepoint varies based on the speed of your network, and the number and size of files you have stored on your My Book Live. For a given amount of total data, fewer larger files replicate quicker than many smaller files. Other factors such as what processes are running on the My Book Live and on the speed and availability of your target NAS have an effect on the speed.

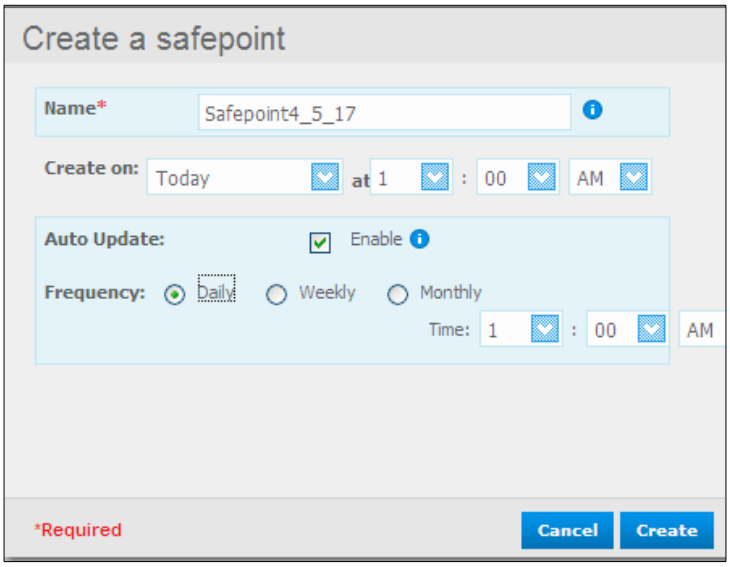
6. To have the process run in the background, click the **Run in Background** button. A link to the progress bar displays below Let Us Help You in the navigation panel.


Let us help you
Create Shares
Add new shares and grant users full or view-only access to the content you want to share.
Creating safepoint (4%)

Clicking the progress bar link in the status area displays detailed information about the operation such as the files being copied and the extent completed. A “Safepoint successfully created” message displays when they process is complete.

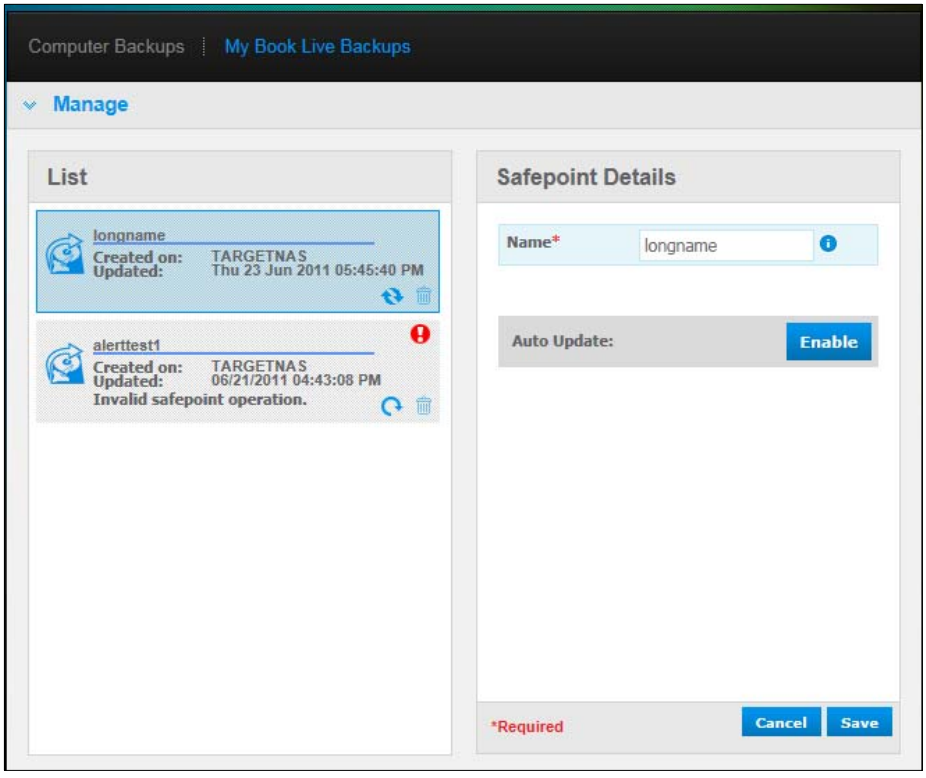
7. If you want to delay the creation of the safepoint, click the **Create Later** button and enter a date and time you would like the safepoint to be created. You may choose to enable auto updates as well. Auto updates help keep your safepoint

up to date with the content on your My Book Live by copying changes since the last update.



Important: Changes made while safepoint operations are in progress are not guaranteed to be backed up immediately.

8. If the creation process was not successful or was interrupted, the **Manage** section (top of page) displays the appropriate status. Clicking the safepoint's retry icon resumes the operation.

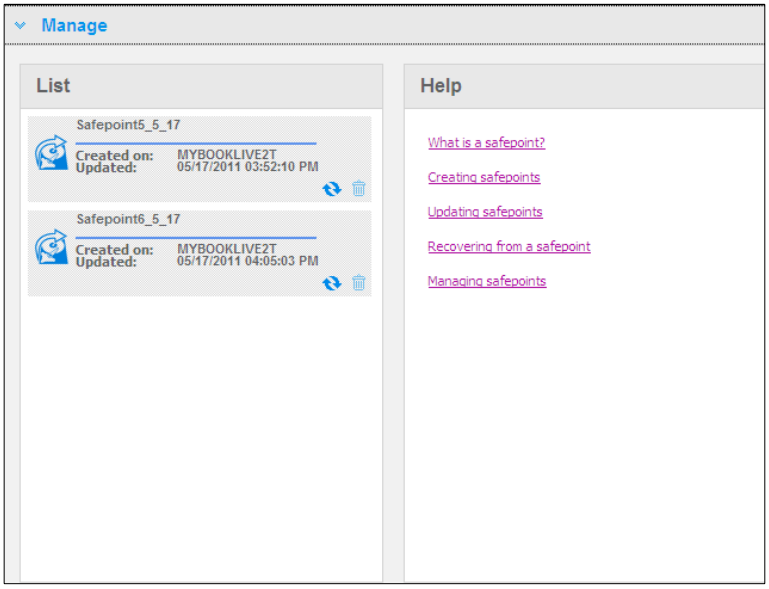


Note: If you want to see the content of the safepoint stored on another device, access the folder on the device where you stored it.

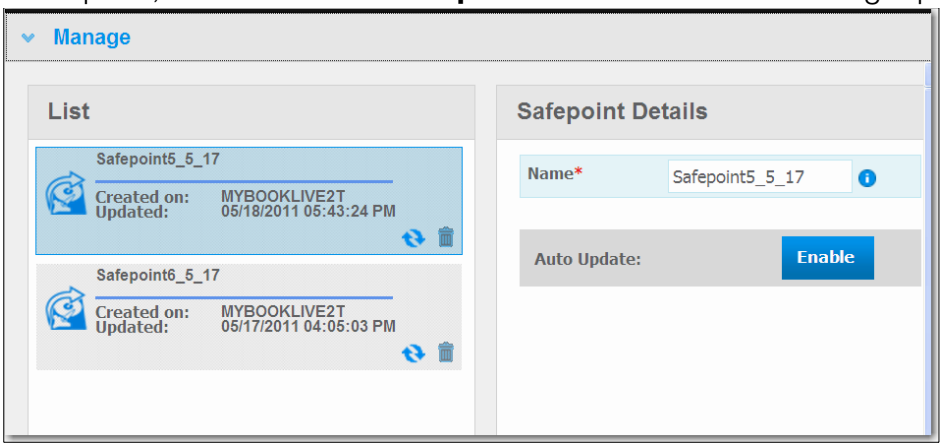
Updating Safepoints

You can update your Safepoints in two ways: manually or automatically.

1. To update your safepoint manually, go to the **Manage** section at the top of the page and click the update icon to the lower right of your safepoint.



2. To enable auto updates for your safepoint, go to the **Manage** section, select your safepoint, and click the **Auto Update Enable** button in the right pane.



3. If auto updates are already enabled, you can edit the auto-update settings on the details pane or disable the feature altogether. You can set daily, weekly or monthly updates to your safepoint if you choose to use this feature.

   To have the process run in the background while you perform other tasks, click the **Run in Background** button.

   Clicking the progress bar in the status area displays detailed information about the operation such as the files being copied and the extent completed.

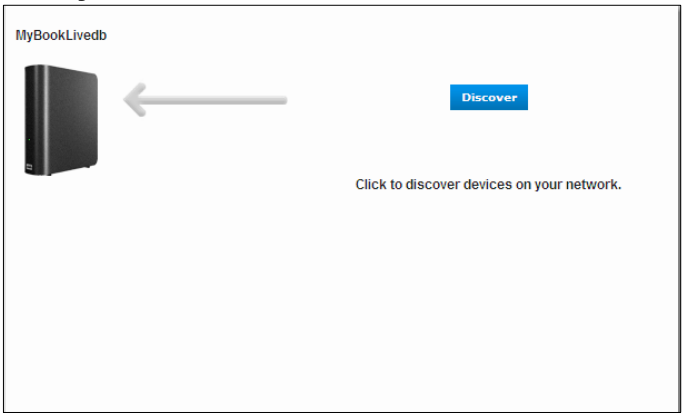
Important: Changes made to data while safepoint operations are in progress are not guaranteed to be backed up immediately.

4. If the update process was not successful or was interrupted, the **Manage** section displays the appropriate status. Clicking the retry icon resumes the operation.

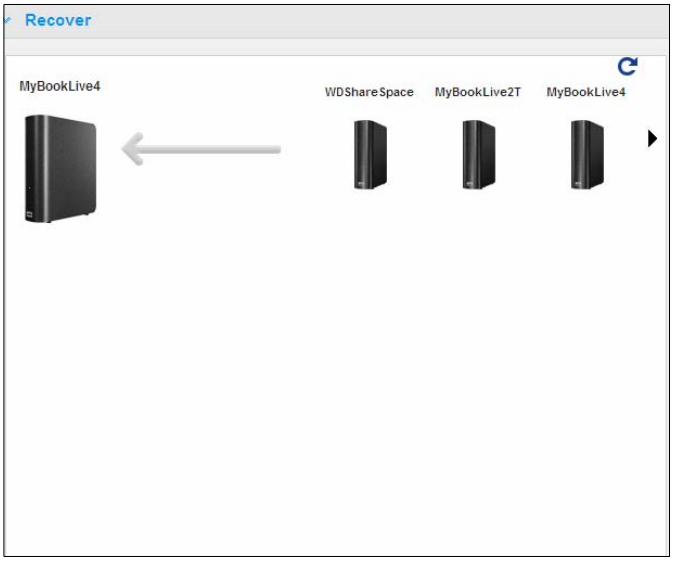
Recovering from a Safepoint

The **Recover** section enables you to restore your data from a safepoint to a factory-fresh My Book Live or compatible Western Digital device.

1. Open the **Recovery** section:

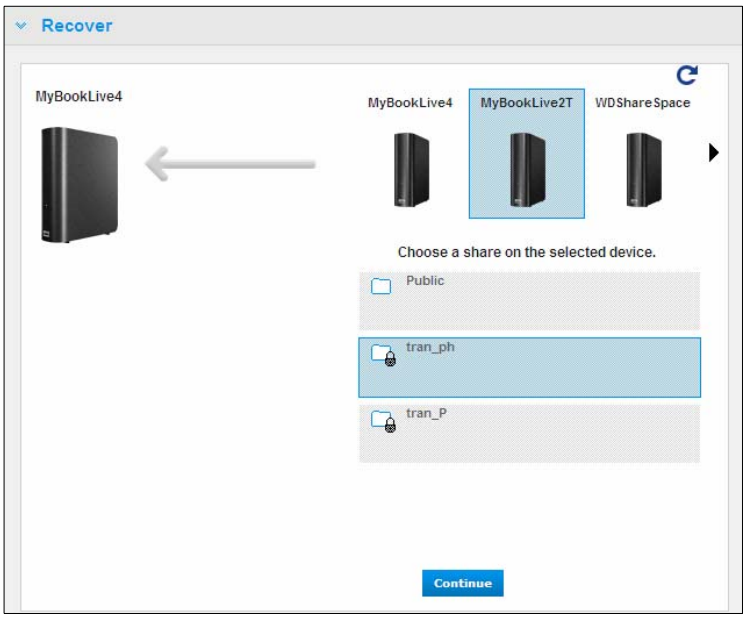


2. Click the **Discover** button to display a list of available devices on your network:

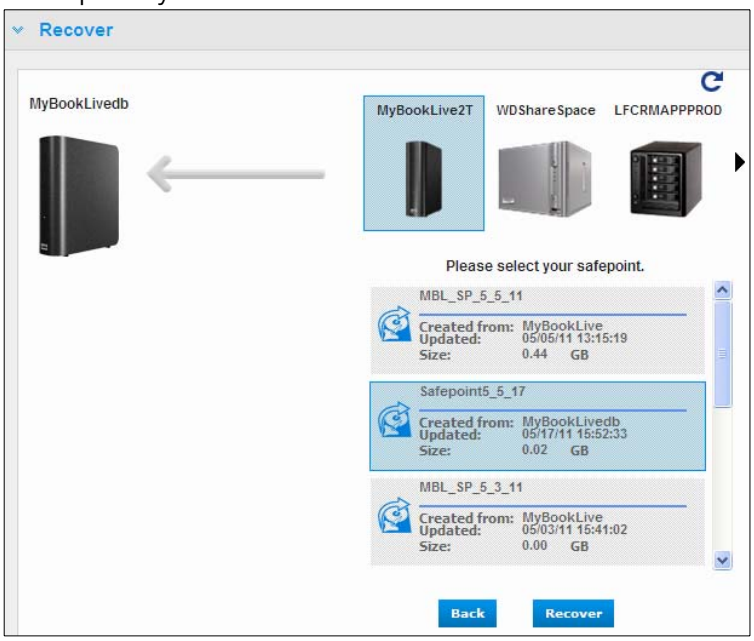


3. Select a device to display the list of its available shares:

4. Select the share that has the safepoint and click the **Continue** button. If the share is password protected, enter appropriate credentials:



5. Choose the safepoint you want to recover and click the **Recover** button:

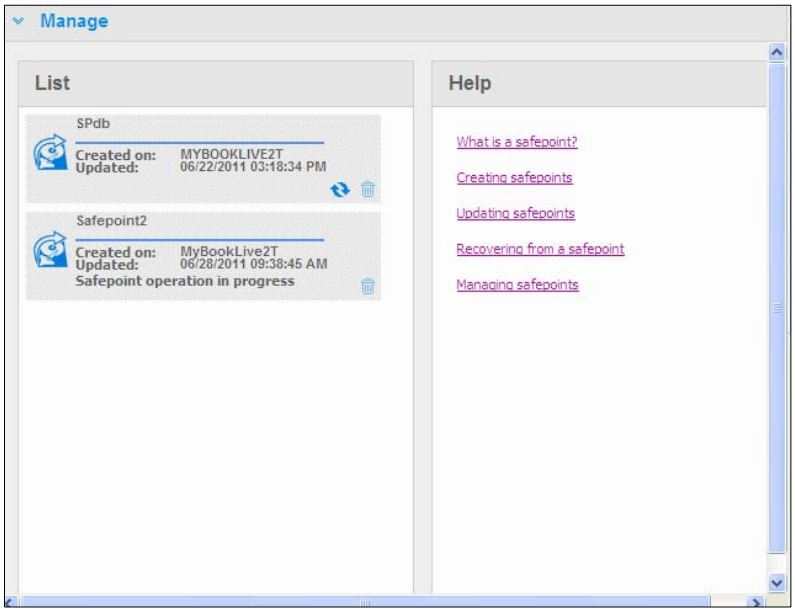


If the device you are restoring to is not factory-fresh, a message with troubleshooting instructions appears.

6. If there are no errors, the recovery operation begins and a progress bar appears. Wait for the operation to finish. Your device restarts after the recovery operation and then can be used in place of your original My Book Live.

Managing Safepoints

The **Manage** section lists all safepoints for your My Book Live drive. Selecting a particular safepoint allows you to rename, update, or delete it.



To update a safepoint with the latest changes on your My Book Live drive, click the update icon for your safepoint.

- To delete a safepoint and all of its contents, click the trash icon for your safepoint.
- If a safepoint develops errors, warning icons appear in the **Manage** section. Roll the cursor over the icons for more information.

11

Accessing Your My Book Live Remotely

WD 2go: The Pathway to Your Personal Cloud
Enabling Remote Access
Setting Up Mobile Access
Setting Up Web Access Through WD 2go
Accessing Your Personal Cloud

This chapter explains how to set up the My Book Live drive for remote access and describes some of the ways you can take advantage of its many capabilities.

WD 2go: The Pathway to Your Personal Cloud

A personal cloud is your content, at home, secure and under your control. Unlike public clouds, a personal cloud allows you to keep all your content in one safe place on your home network. Share files, stream media, and access your content anywhere. No monthly fees. No mysterious location of your data. Keep your videos, music, photos, and files safe at home and always with you.

If you can access the Internet from a computer, you can securely access your media and files anywhere in the world. WD 2go web access provides fee-free remote access to your My Book Live personal cloud storage. Once you log in, WD 2go mounts My Book Live to your computer like a local drive and your remote folders are available on your Mac or PC. Seamlessly open, save as, and attach files to emails from this virtual drive.

Note: Copying or streaming content from your home will likely be limited by your ISP's upload bandwidth. For example, a typical home Internet connection (ADSL or Cable modem) may have an upload limitation of 500Kb/s (0.063 MB/s), so that copying a 2GB movie would take 8.8 hours and copying a typical 2MB MP3 music file would take just 32 seconds. If you plan to copy or stream data regularly from your home, you may consider upgrading your Internet connection.

Mobilizing Your Files with WD 2go Mobile Apps

WD 2go and WD Photos mobile apps bring your photos and files to your fingertips on your Apple iPhone, iPod touch, iPad, Android tablet, or Android smartphone.

Requirements include:

- Western Digital My Book Live personal cloud storage connected to the Internet
- Your device access code generated by your My Book Live
- Android devices—Most smart phones and tablets with OS 2.1 or later
- Apple devices

  -WD Photos—iPhone, iPod touch, or iPad with OS 3.2 or later

  -WD 2go—iPhone, iPod touch, or iPad with OS 4.x or later

About WD 2go Mobile App

Access your files, music, and photos with your mobile device. Open and view presentations and documents, stream media, and show off photos stored on your My Book Live personal cloud storage. Use your iPad, iPhone, iPod touch, or Android mobile device to view stored files and stream music in the palm of your hand. Download the WD 2go mobile app from the Android Market or the Apple iTunes store and make your mobile device the center of attention.

With the WD 2go mobile app, you can:

- Open and view the important files stored on your My Book Live from anywhere without copying them on your mobile device.
- Show off your photos stored on your My Book Live drive.
- Stream and enjoy music and video files stored on your My Book Live drive.

  Note: Video streaming performance is best over the LAN. WAN streaming performance may be limited by upload speeds on your home Internet connection.

- Share your presentations on your iPad in 1024 x 768 resolution. WD 2go supports most major file types, such as Microsoft Word documents, Microsoft Excel spreadsheets, and PowerPoint presentations.

For more features and instructions on using the WD 2go mobile app, see its online Guide Me page and FAQs, or go to http://wd2go.wdc.com.

Note: WD 2go brings your data from the My Book Live to your tablet, handset, or other portable devices using Google Android or Apple iOS. WD 2go provides a convenient file list of the My Book Live contents and then launches your favorite player or viewer for any files you wish to open. For file types your mobile device supports, see the device's manual.

About WD Photos Mobile App

Entertainment is happening all around you. Now you can capture every moment of it and send it to your drive for access on any screen in your home. Take a photo or video clip your smartphone or tablet and upload it directly to your My Book Live personal cloud storage. When you get home, you have new files waiting for you so you can enjoy them in your entertainment center.

Important: WD Photos enables you to view photos in .jpg format only.

Show off your entire photo collection, up to 285,000 photos, without taking up tons of space on your smartphone.

WD Photos is compatible with leading Apple mobile devices and many popular Androids such as the DROID by Motorola, DROID Incredible by HTC, Nexus One, and HTC EVO 4G. Photos are automatically optimized for viewing on your mobile device.

WD Photos lets you view your most recently accessed photos even when you are offline. Display your photos vertically or view them horizontally and turn your mobile device into the ultimate photo album.

With WD Photos, you can:

- Instantly post photos to Facebook.
- Create a slideshow with transitions to create digital art.
- Access previously viewed photos even when you are offline.
- View your photos all at once or filter them by folder or album.
- Search by file name, folder name, or date using the built-in search options.
- Email a photo to a friend.
- Assign a photo to a contact.
- Download a photo from your personal cloud storage to the camera roll on your mobile device.
- Upload photos and videos from the camera roll on your mobile device directly to your personal cloud storage, no matter where you are.

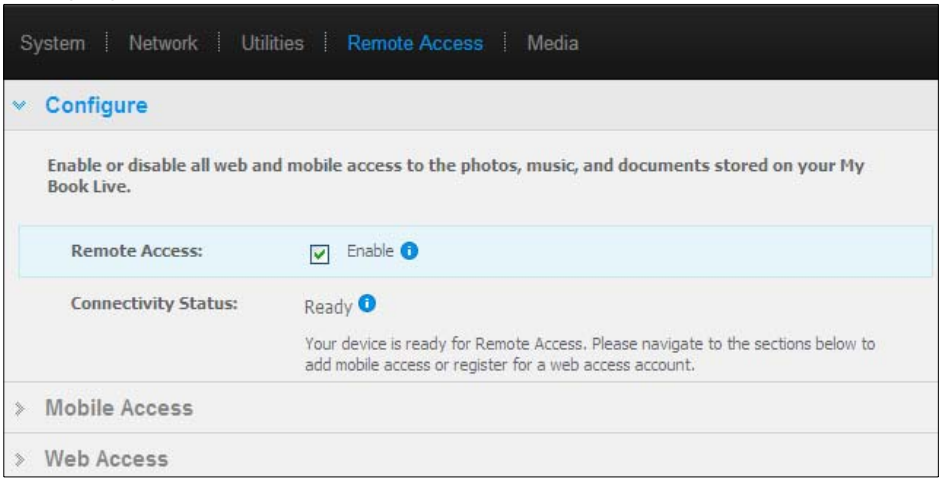
  Note: WD Photos automatically creates a sub folder with the mobile device name in the Public/Shared Pictures directory on the My Book Live for uploaded photos. Similarly, the app creates a sub folder with the mobile device name in the Public/Shared Videos directory for uploaded videos.

For more features and instructions for using WD Photos, see its online Guide Me page and Quick Tips, and go to *http://wdphotos.wdc.com*.

Enabling Remote Access

Use the Remote Access page of the My Book Live dashboard to enable you and other authorized users to access your files on the go.

1. On the navigation panel, click **Settings**.
2. Click the **Remote Access** tab. The Configure section of the Remote Access page displays.


System
Network
Utilities
Remote Access
Media
Configure
Enable or disable all web and mobile access to the photos, music, and documents stored on your My Book Live.
Remote Access:
Enable
Connectivity Status:
Ready
Your device is ready for Remote Access. Please navigate to the sections below to add mobile access or register for a web access account.
Mobile Access
Web Access

3. Enable or disable remote access and check the connectivity status of your My Book Live.

The possible connectivity states include:

- **Disabled**—User has not selected the **Enable Remote Access** check box.
- **Ready**—User has not added a mobile device or has not registered for a web access account yet.
- **Retrieving Information**—Retrieving remote access connectivity status.
- **Failed**—My Book Live could not establish a remote access connection with the mobile device or web access account.
- **Connecting**—My Book Live is trying to connect to a mobile device or a registered web access account. Please wait.
- **Connected**—This is a direct, peer-to-peer connection, the desired state for better performance.
- **Connected (Relay connection established)**—The My Book Live drive attempts to configure the network to allow direct connections whenever possible. Some networks do not support the UPnP protocol, which My Book Live uses for those configurations. If you desire a direct connection instead of a relay, consult your router operating guide to determine UPnP compatibility. Additionally, some ISPs implement "double-NATing," which renders your router's IP address unreachable for direct connection (port forwarding). In this situation, consult your ISP for alternatives to enable port-forwarded connections.

Setting Up Mobile Access

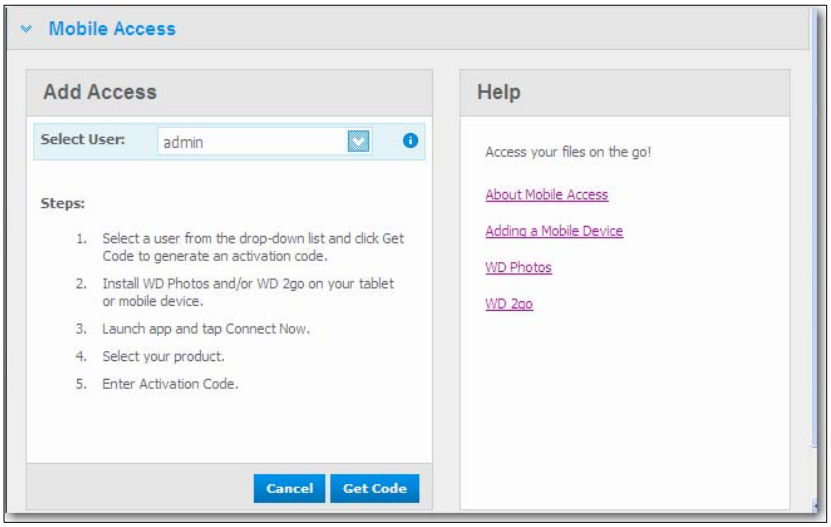
Set up and manage mobile access to your photos, music, and documents, and videos on the My Book Live through an Apple or Android device. In the Mobile Access section of the Remote Access page, generate activation codes for the WD Photos or WD 2go apps installed on your mobile device from the Apple App Store or Android Market.

Adding a Mobile Device Connection

To add a mobile device connection to the My Book Live:

1. In the Configure section of the page, make sure that the **Enable Remote Access** check box remains selected and **Connectivity Status** is Ready or Connected.

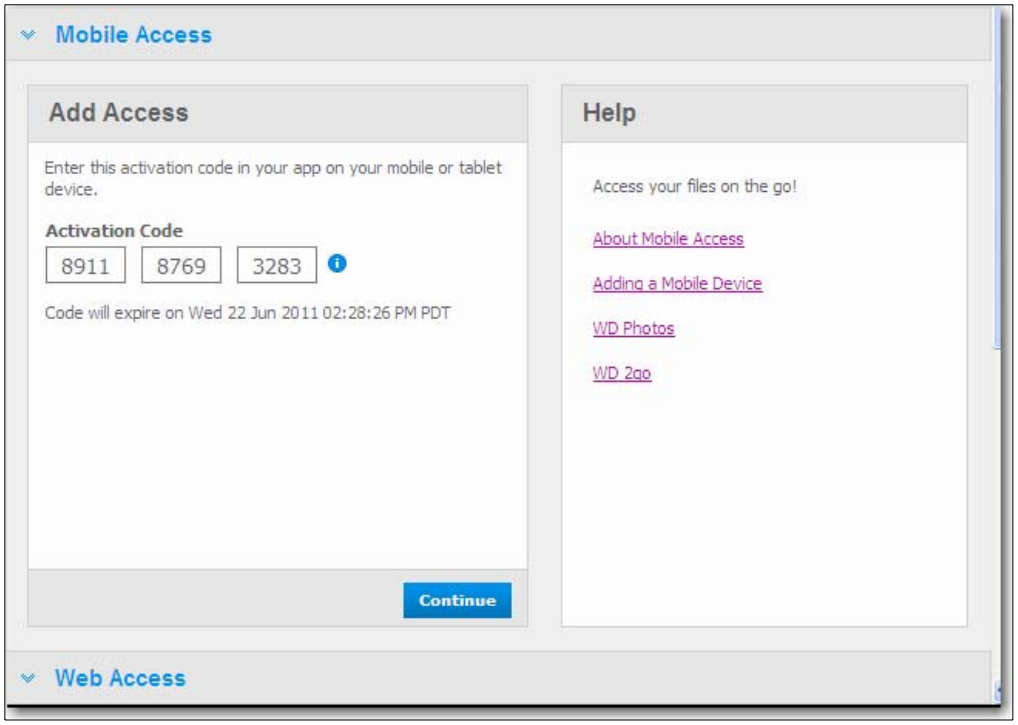
2. In the Mobile Access section of the page, click the **Add Access** button.


Mobile Access
Add Access
Select User:
admin
Steps:
1. Select a user from the drop-down list and click Get Code to generate an activation code.
2. Install WD Photos and/or WD 2go on your tablet or mobile device.
3. Launch app and tap Connect Now.
4. Select your product.
5. Enter Activation Code.
Cancel
Get Code
Help
Access your files on the go!
About Mobile Access
Adding a Mobile Device
WD Photos
WD 2go

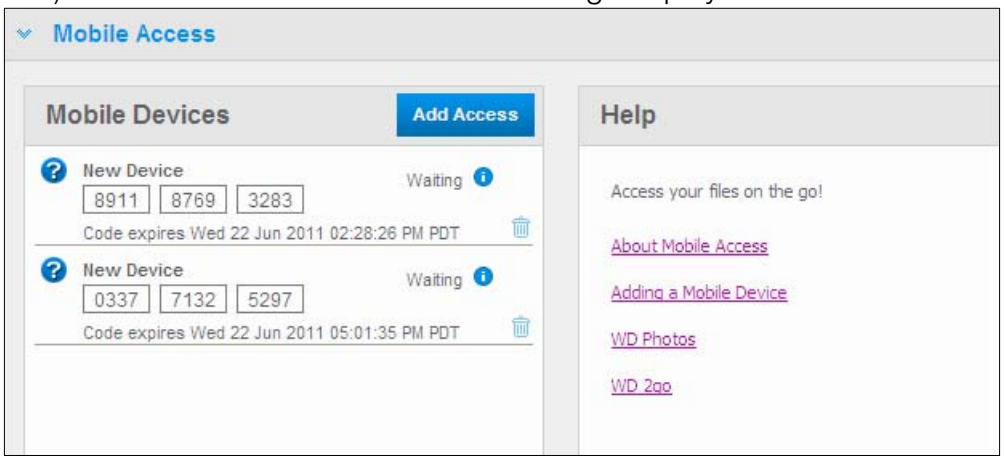
3. From the drop-down list, select a user. Listed users are those who have access rights to My Book Live shares. (See “Creating a User” on page 77.)

   Note: When you add access to a mobile device application such as WD Photos, the specified userid retains its share access privileges.

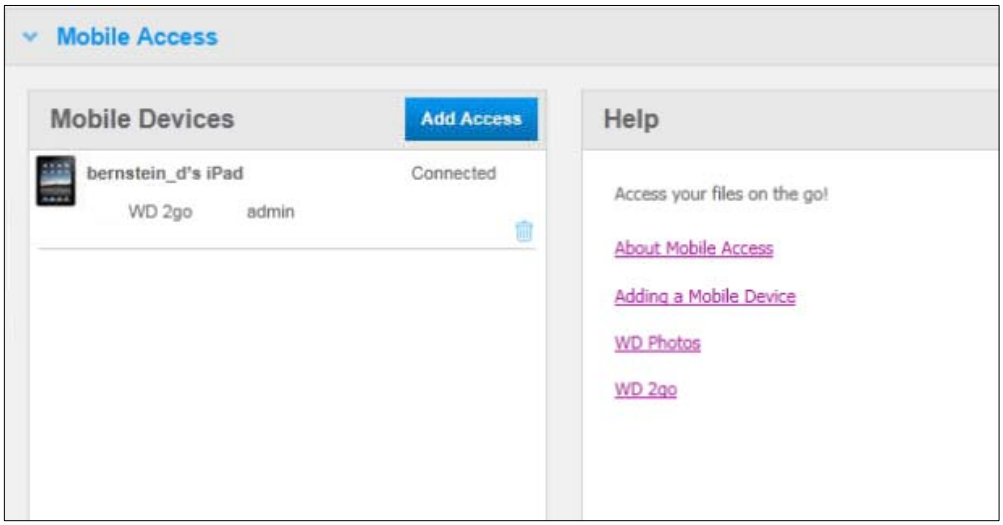
4. Click the **Get Code** button to automatically generate an activation code for the mobile device. You must generate one code for each app you want to activate. Codes are valid for 24 hours from the time of request and can be used one time only.



5. Click the **Continue** button (you may have to scroll to the bottom of the page to see it). A new device with a status of “Waiting” displays.



6. Once you have entered the code on your mobile device, the device and app name display.



7. Continue with “Installing WD Photos on Your Mobile Device” on page 103 or “Installing the WD 2go Mobile App” on page 106.

Note: To remove access to a mobile device or delete an unused code, click its trash can icon.

Installing WD Photos on Your Mobile Device

Important: Make sure the photos you want to view on the mobile device are stored in the Shared Pictures subfolder in the Public share of your My Book Live drive. WD Photos lets you view photos in .jpg format only.

To install WD Photos on your mobile device:

1. Download WD Photos from the Apple App Store or Android Market and install it on your mobile device.

2. Launch WD Photos on your mobile device to display the Welcome screen.

3. Tap **Connect Now** to display the Select Device screen, which shows the types of NAS devices you can have.

4. Tap the My Book Live drive.
5. Enter the activation code you generated on your My Book Live's dashboard (see "Adding a Mobile Device Connection" on page 101) and tap the Activate button.

You must generate one code for each app you want to activate. Codes are valid for 24 hours from the time of request and can be used one time only.

6. Tap your My Book Live drive to display your album(s), and then tap an album to display its photos.

Note: If you have problems installing WD Photos, please visit *http://websupport.wdc.com/rn/wdphotos.asp*. For more features and instructions, see the app's online Guide Me page and tips, and go to *http://wdphotos.wdc.com*.

Installing the WD 2go Mobile App

1. Download the WD 2go app from the Apple App Store or Android Market and install it on your mobile device.
2. Launch the WD 2go app to display the Welcome screen.

3. Tap **Connect Now** to display a My Book Live drive.

4. Tap the My Book Live drive to display the Add Device screen.
5. Enter the activation code you generated on your My Book Live's dashboard (see "Adding a Mobile Device Connection" on page 101) and tap the Activate button.

Codes are valid for 24 hours from the time of request and can be used one time only.

6. Tap your My Book Live drive to display its share(s).

7. Tap a share to display its files.

8. Tap a file to display its contents.

Note: If you have problems installing WD 2go, please visit http://websupport.wdc.com/rn/wd2go.asp. For more features and instructions, see the app's online Guide Me page, FAQs, and tips, or go to http://wd2go.wdc.com.

Setting Up Web Access Through WD 2go

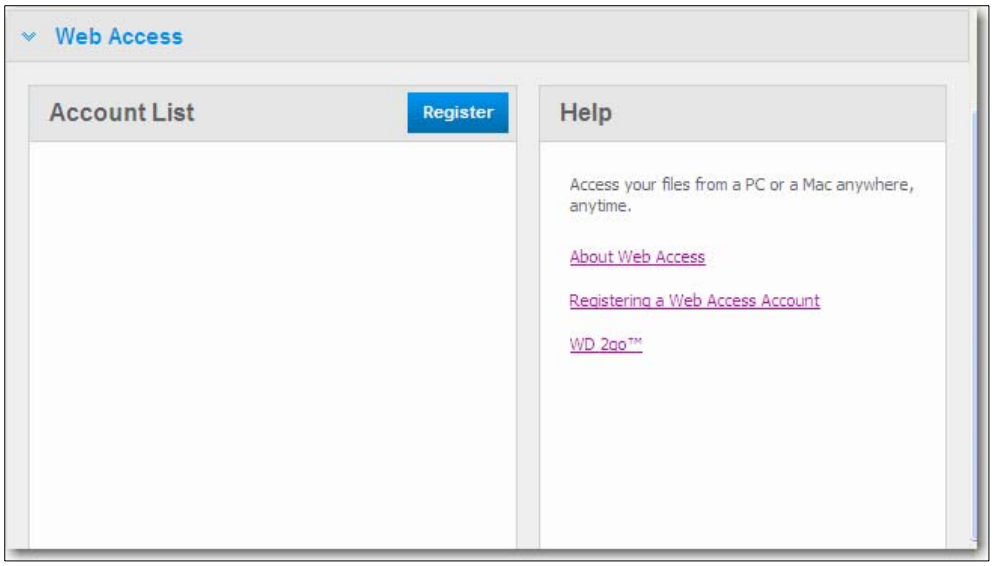
WD 2go gives you access to all the files in your personal cloud no matter where you are as long as you have access to the Internet from your computer.

Registering a Web Access Account

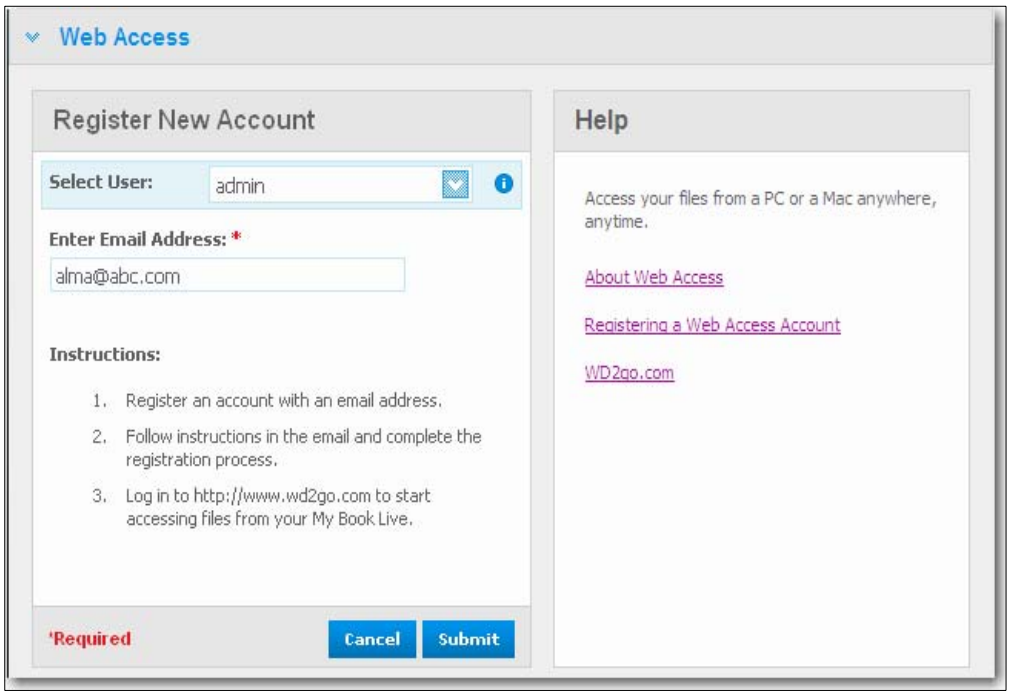
Create, view, and manage your web access accounts from the **Web Access** section of the Remote Access page.

To register a web access account:

1. To enable Web Access, make sure that the **Enable Remote Access** check box is checked in the **Configure** section of the Remote Access Page. The **Connectivity Status** must be Ready or Connected.
2. Navigate to the **Web Access** section of the Remote Access page.



3. Click the **Register** button to display the Register New Account panel.

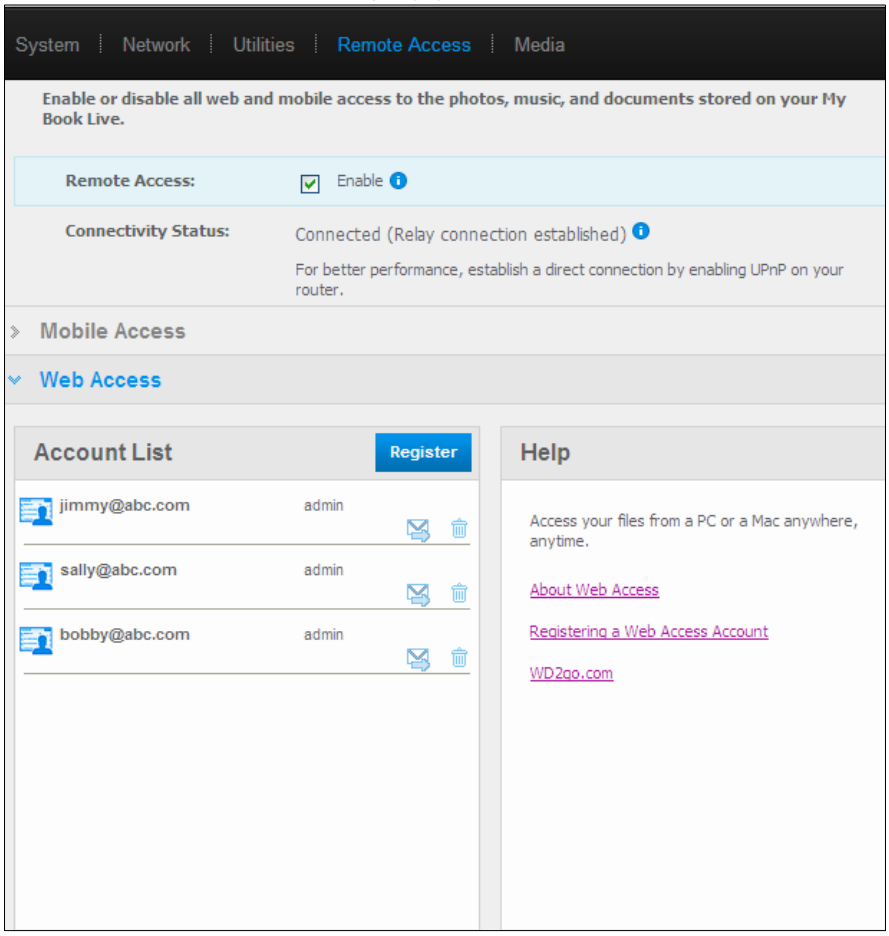


4. Enter the email address of the user for whom you are registering an account and click the **Submit** button.

   Note: When you specify the device user for whom you are requesting the web access account, the account retains that user's share access privileges. (For information on creating users, see "Creating a User" on page 77.)

5. A "Registration E-Mail Sent" message displays. Click the **Close** button. The user receives an email with further instructions.

6. Click the **Continue** button to display your new account on the Account List.



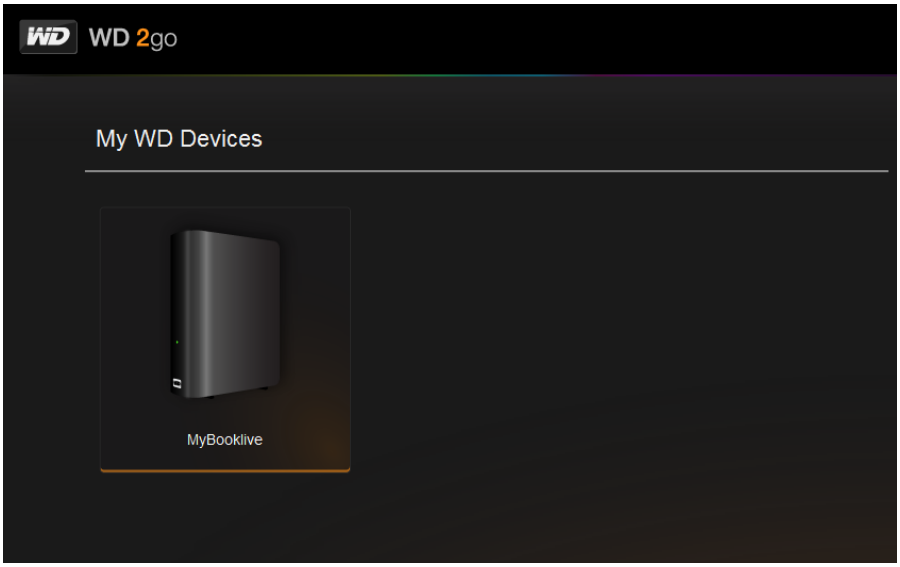
Note: If you need to resend the registration email, click resend email icon.

Note: To remove a user's web access, click the trash can icon to the right of the account name.

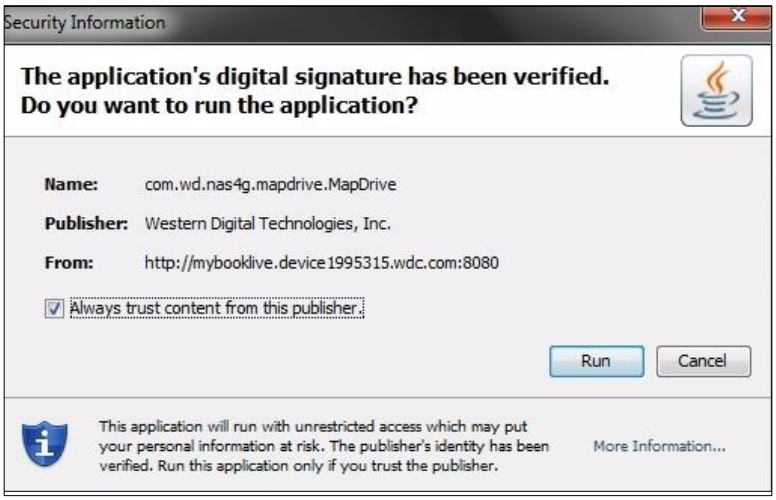
Accessing Your Personal Cloud

Note: WD 2go web access is not compatible with 64-bit Windows XP.

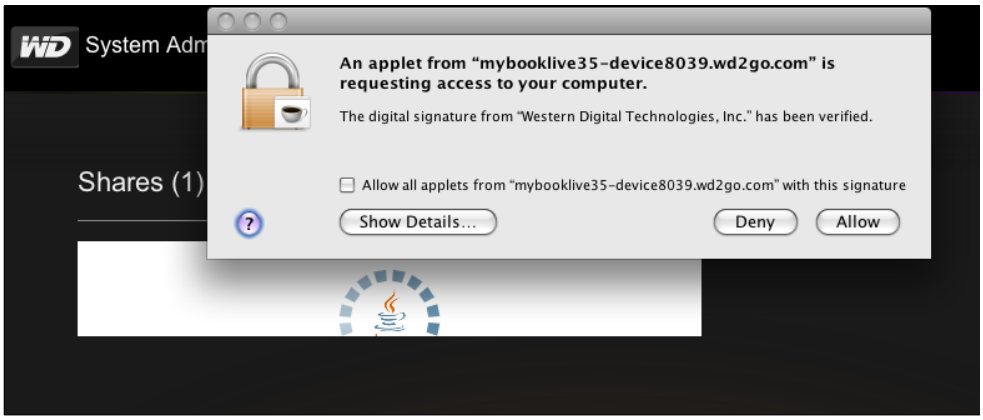
1. Register the web access account as described on page 109.
2. In a browser, sign in to http://www.wd2go.com using the associated email address and password from step 1. The screen displays your WD NAS device(s).



3. Select the My Book Live you would like to access. Depending on whether you have remotely accessed a share before, a Java application run request may appear.
4. In Windows, the following message displays. If you do not want to see this message in the future, select the **Always trust content from this publisher** check box. Click the **Run** button:


Security Information
The application's digital signature has been verified.
Do you want to run the application?
Name: com.wd.nas4g.mapdrive.MapDrive
Publisher: Western Digital Technologies, Inc.
From: http://mybooklive.device1995315.wdc.com:8080
Always trust content from this publisher.
Run
Cancel
This application will run with unrestricted access which may put your personal information at risk. The publisher's identity has been verified. Run this application only if you trust the publisher.
More Information...

On a Mac, if the following message appears, click the **Allow** button.

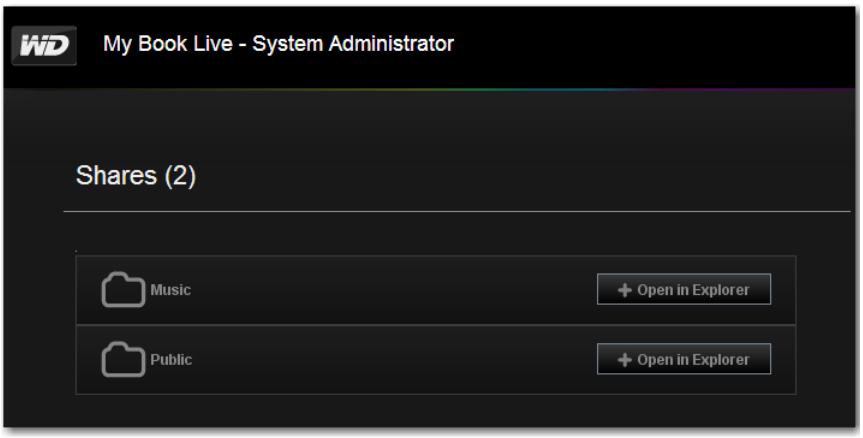

System Adm
Shares (1)
An applet from "mybooklive35-device8039.wd2go.com" is requesting access to your computer.
The digital signature from "Western Digital Technologies, Inc." has been verified.
Allow all applets from "mybooklive35-device8039.wd2go.com" with this signature
Show Details...
Deny
Allow

5. Once Java has successfully run, your accessible shares display.
6. On Windows XP only, the following message displays. If you don't want to see the message again, select the check box. Click the **OK** button.

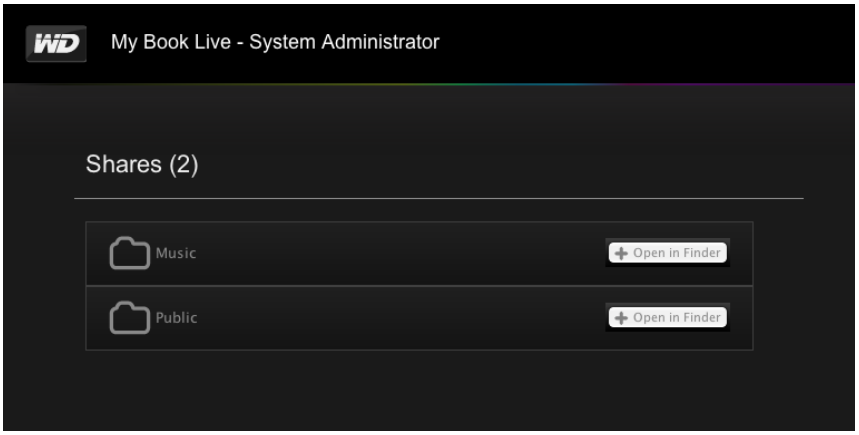
Message
Windows XP does not support encryption of your data from a mounted drive. To ensure your communications with WD 2go are encrypted, you must use Windows Vista or higher operating system.
Do not show this again
OK

7. In Windows, click the **+ Open in Explorer** button next to the share you want to access.

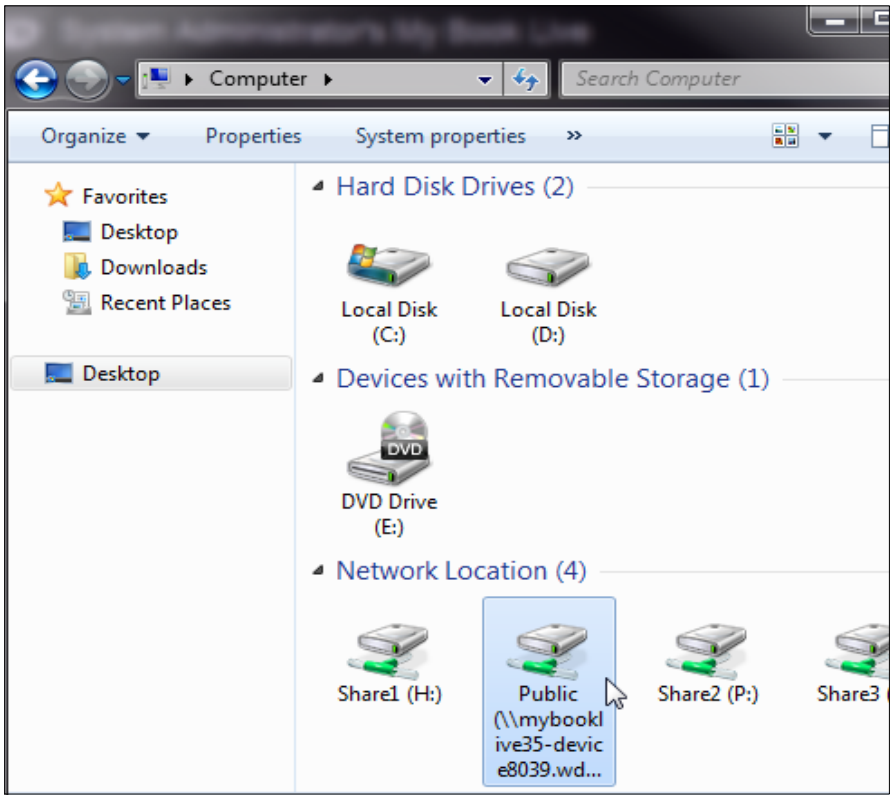
   Note: For Windows XP, if a reboot message displays, click the **Reboot Now** button.



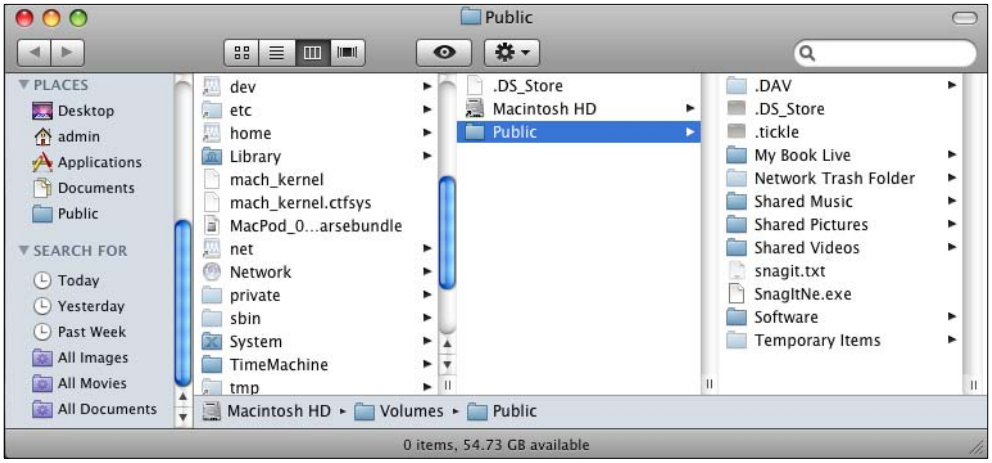
On a Mac, click the **+ Open in Finder** button next to the share you want to access.



8. If a Java message asks you to Allow or Deny the connection, click the **Allow** button.
9. You can now access your files. Depending on your operating system settings, your share may not appear automatically.
   - On Windows, once your share has mounted successfully, a drive letter for the share displays under My Computer. You can use the drive letter like any other mapped network drive. Opening the drive displays all of the folders and files in the share.



- On a Mac, the Finder window opens on its own once the drive has successfully connected to the WD My Book Live and displays your share.



10. Select the file(s) you want to access.

    You can view, edit, delete, or copy files just as you would with any network drive.

Sharing Your Files Remotely

To share files remotely with a family member or friend, create a new user on your My Book Live and then create a separate web access account for that particular user. Only the shares to which the user has access display.

1. If the person is not already a user of the My Book Live drive, create a new user (see “Creating a User” on page 77).
2. Create a web access account for the user (see page 109). The user receives an email providing instructions for using WD 2go.

12

Playing/Streaming Videos, Photos, & Music

Media Server Overview
Media Server Settings
Media Types Supported
Media Storage
Accessing My Book Live from Media Players
Accessing My Book Live Using iTunes

Media Server Overview

My Book Live is designed to serve as your home's central media hub. It enables you to stream photos and music, and videos to your home entertainment center and/or other computers on your home network.

The TwonkyMedia server searches for all the media stored in the Public share on the My Book Live connected to your home network. If you do not want Twonky to find specific files, place them in a private share that is not serving media.

The server is pre-set, so you can just transfer your multimedia content to the respective shared folders on your My Book Live and you are ready to stream and view content on your home entertainment center, game consoles (for example, Xbox 360™, PlayStation® 3, or DLNA® 1.5 Digital Media Adapters, such as WD TV™ Live HD) and media services such as iTunes. For more information, visit *http://www.twonkymedia.com.*

Media Server Settings

The Media tab on the My Book Live dashboard enables you to define TwonkyMedia and iTunes settings so that you can enjoy media in every room in your house.

Note: TwonkyMedia and iTunes only work on your network.

TwonkyMedia

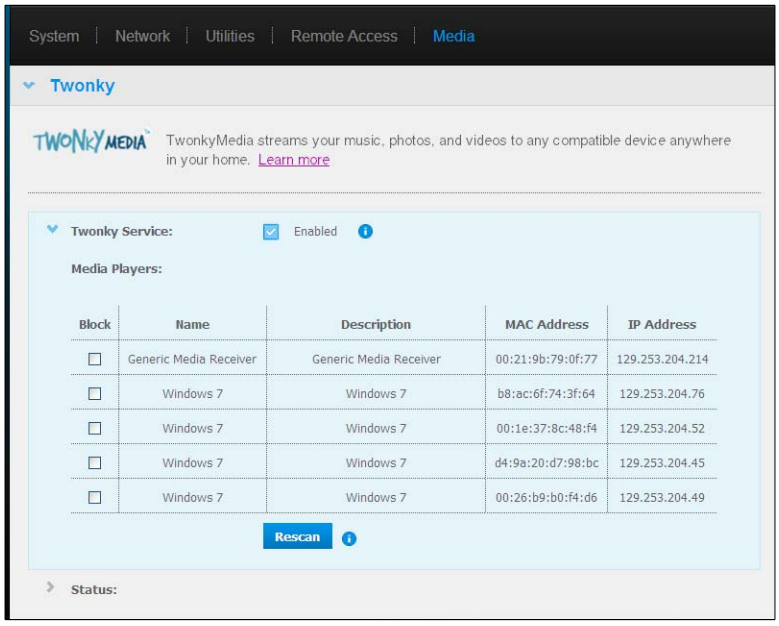
TwonkyMedia streams your music, photos and videos to compatible devices in your home. Playing media on a compatible device is easy.

The TwonkyMedia server searches for all the media stored in the Public share on the My Book Live connected to your home network. The server is pre-set, so you can just transfer your multimedia content to the Public share on your My Book Live, and you are ready to stream and view content on your home entertainment center, game consoles (for example, Xbox 360 or PlayStation 3), WD TV Live HD media player, or DLNA 1.5 Digital Media Adapters), and other PCs on your home network.
Visit *http://www.twonkymedia.com* for further information on TwonkyMedia.

To enable TwonkyMedia to stream content from your My Book Live drive to your media server(s):

1. On the Navigation panel of the My Book Live dashboard, click **Settings** and then click the **Media** tab.
2. Click **Twonky** to open the section.

3. Select the **Enable** check box for **Twonky Service** (enabled by default).
4. To view a table listing your media servers, click the down arrow to expand the Twonky Service section:



5. To block a media player from receiving the data stream (for example, for parental control), in the Media Players list, select the check box beside the row for that media player. Clear the check box if you do not want to block the player. When you change a setting, the drive automatically saves your change.
6. To scan for new media players, click the **Rescan** button. The "Rescan in Progress" message displays. When the rescan is complete, the new list of media players displays in the media server table.

   Note: The system rescans the media players automatically; the **Rescan** button is primarily for troubleshooting.

7. To review status information, click the **>** beside **Status**:

   Status information includes the version of Twonky software, the date and time your settings were updated, and the number of music tracks, pictures, and videos that were streamed.

8. For Twonky to look for only updated music, picture, and video files on your drive, click the **Rescan** button below the table.

9. For Twonky to read all of the music, picture, and video files on your drive, click the **Rebuild** button below the table. Rebuilding is more thorough than re-scanning but can take more time.

   Note: Re-scanning and rebuilding take place automatically. You only need to use the buttons if you are having a problem.

iTunes

With the iTunes Media Server, you or anyone connected to the My Book Live can use iTunes to play music files stored on it. This service creates a virtual music library on the device and treats it as an iTunes repository, making it possible to stream media files from the My Book Live to Windows or Mac computers running iTunes.

Note: The iTunes server does not support DRM-supported content.

Media Types Supported

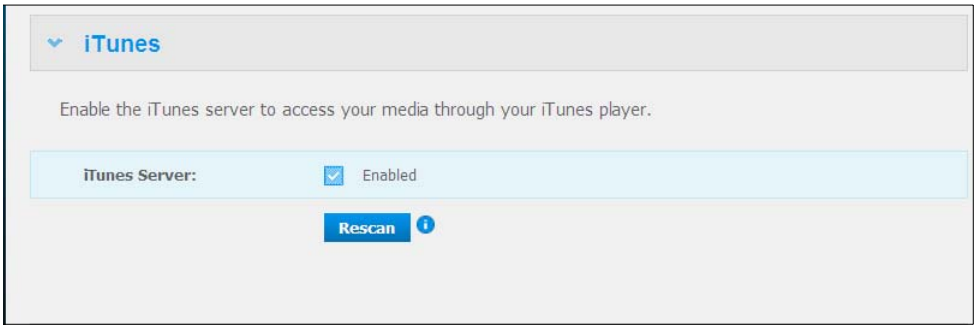
The iTunes Media Server supports the following file types:

- AAC
- ALAC
- MP3
- FLAC
- Ogg Vorbis
- Musepack
- WMA
- WMV
- AIFF
- WAV
- MPEG-4
- Music and video playlists

  Note: The iTunes server scans any shares that have the Media Serving setting enabled. These include Public by default.

To enable iTunes:

1. On the Navigation panel of the My Book Live dashboard, click **Settings,** and then click the **Media** tab.
2. Click the **>** beside **iTunes** to expand the iTunes section of the page:



3. To enable iTunes to access your music files through your iTunes player, click the **Enable** check box. iTunes is enabled by default.
4. Click the **Rescan** button to update your media files. When the "iTunes rescan has been initiated" message displays, click the **Close** button.

Media Types Supported

Audio files	**Video files**	**Image Files**
3GP	3GP	BMP
AAC	AVI	GIF
AC3	DivX	JPEG
AIF	DVR-MS	PNG
ASF	FLV	TIF
FLAC	M1V	TIFF
LPCM	M4V	
M4A	MKV	
M4B	MOV	
MP1	MP1	
MP2	MP4	
MP3	MPE	
MP4	MTS	
MPA	MPV	
OGG	MPG	
WAV	MPEG2	
WMA	SPTS	
	VDR	
	VOB	
	WMV	
	Xvid	

Note: Some devices may not support playback of all these files. Please refer to your device's user manual to see which formats are supported.

Media Storage

You can access and store media content on My Book Live drive by means of network shares. Shares, similar to folders or directories, are areas set up to organize media and access them from your network. Shares can be shared with everyone (public) or with selected users on your network (private).

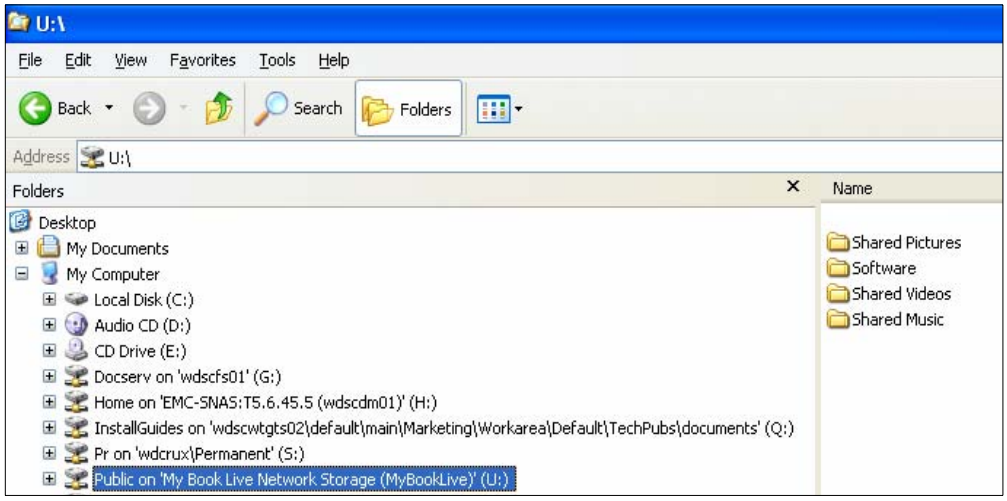
The drive comes pre-configured with the Public network share, which contains the following folders for media storage:

- **Shared Music**—Stores music files you want to share with other users
- **Shared Pictures**—Stores image files you want to share with other users
- **Shared Videos**—Stores video files you want to share with other users

Important: Do not delete or change the name of the Shared Pictures folder, which is required by the WD Photos application.

Adding Media Content to the Folders

1. Open Windows Explorer or Mac Finder:



2. Copy your music files to the Shared Music folder.
3. Follow the same process to place your videos and pictures into their respective Pictures and Video folders.

Important: Make sure to sort and add your media content to the corresponding shared folders. (e.g., music files must go into the Shared Music folder). If you do not do this, your content will not display correctly through your digital media adapter.

Accessing My Book Live from Media Players

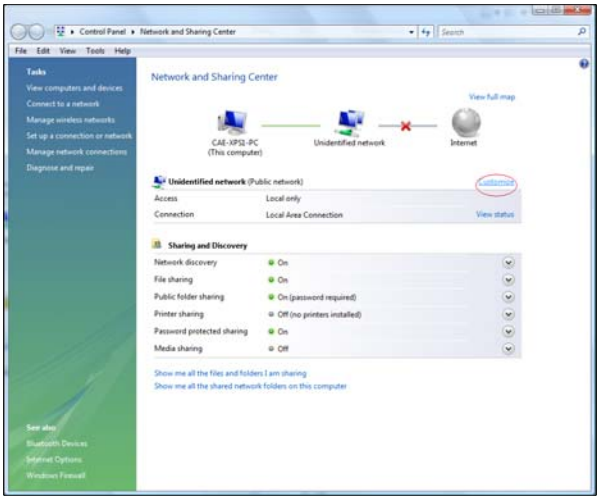
Now that you have copied your files to their corresponding folders, you can use a variety of media players to stream media. The following types are discussed in this section:

- Windows Media Player 12 (comes with Windows 7) on page 121
- WD TV Live/Live Plus HD Media Players on page 123
- Xbox 360 on page 123
- PlayStation 3 on page 126
- Other media players on page 126:
  - BluRay Players
  - Network Connected TVs
  - Digital Picture Frames
  - Network Music Player
- Digital Media Adapters on page 126
- DLNA Devices on page 126

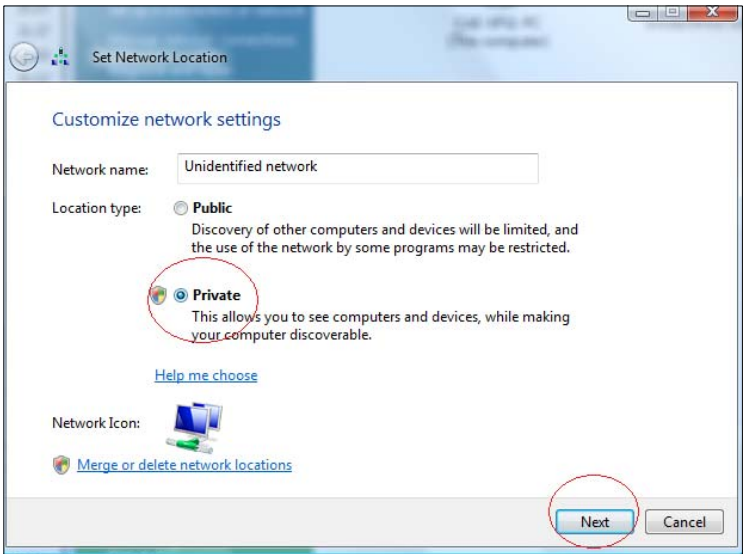
Windows Media Player 11/12 (Windows Vista/Windows 7)

Note: Please go to the Microsoft Media Player support site for more information on using and updating your media player. To stream media using Windows Media Player 11 or 12 Library:

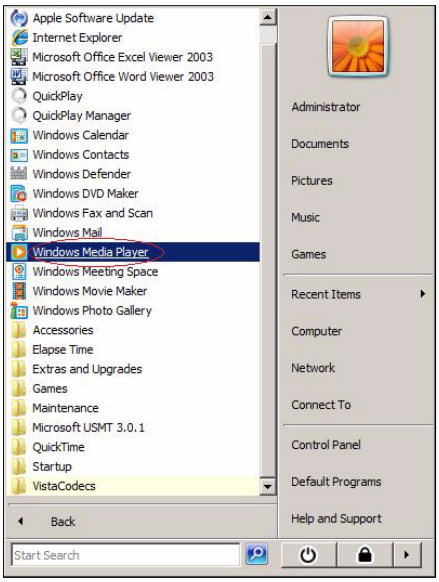
1. Click **Control Panel > Network and Sharing Center**.
2. Click **Customize**:



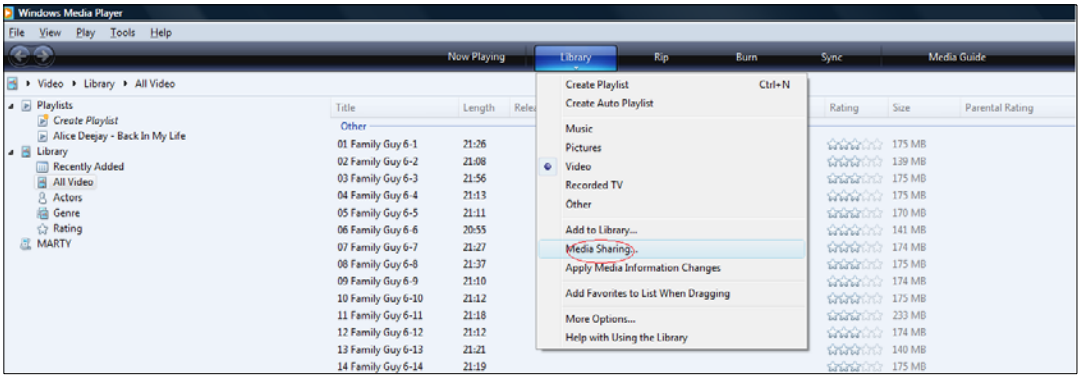
3. Select **Private**, and then click **Next**:


Set Network Location
Customize network settings
Network name:
Unidentified network
Location type:
Public
Discovery of other computers and devices will be limited, and the use of the network by some programs may be restricted.
Private
This allows you to see computers and devices, while making your computer discoverable.
Help me choose
Network Icon:
Merge or delete network locations
Next
Cancel

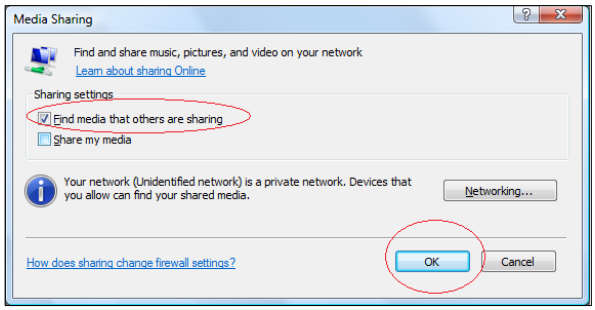
4. Launch Windows Media Player (**Start > All Programs > Windows Media Player**):



5. Click **Library > Media Sharing**:



6. Click **Find media that others are sharing**, and then click **OK**:


Media Sharing
Find and share music, pictures, and video on your network
Learn about sharing Online
Sharing settings
Find media that others are sharing
Share my media
Your network (Unidentified network) is a private network. Devices that you allow can find your shared media.
Networking...
How does sharing change firewall settings?
OK
Cancel

7. Select a media type (Music**,** Pictures, or Video) and click the **MyBookLive**:

Windows Media Player
MyBookLive ▸ Music ▸ All music
Play
Burn
Sync
Organize
Stream
Create playlist
Search
Library
Playlists
Music
Artist
Album
Genre
Videos
Pictures
Recorded TV
U3 System (F:)
Other Libraries
MyBookLive
Music
Artist
Album
Genre
Media Guide
Album
Contributing artist
Title
Length
25 O' Clock — The Dukes of Stratosphear — 25 O' Clock — 5:04
All The Lost Souls — James Blunt — 1973 — 4:42
John Henry — They Might Be Giants — AKA Driver — 3:14
State Songs — John Linnell — Arkansas — 3:28
Then And Now — The Who — Behind Blue Eyes — 3:43
Keeper Of The Flame — Luka Bloom — Dancing Queen — 3:56
Lead Sails Paper Anchor — Atreyu — Epic — 4:54
I Am Me — Ashlee Simpson — Eyes Wide Open — 4:13
Very Best of David Hasselhoff — David Hasselhoff — Hot Shot City — 3:52
Then And Now — The Who — The Kids Are Alright — 2:46
Americana — The Offspring — The Kids Aren't Alright — 3:01
B-Sides and Rarities — Cake — Never, Never Gonna Give You Up — 3:51
Gold — Neil Diamond — Porcupine Pie — 2:04
California — Scott Thomas Band — Sad Girl — 4:40
Greatest Hits — Megadeth — Sweating Bullets — 5:26
Africa Brasil — Jorge Ben — Taj Mahal — 3:05
Unsupervised — Monopuff — Unsupervised, I Hit My Head — 2:56
B-Sides and Rarities — Cake — War Pigs — 3:55
They Might Be Giants
00:28

8. Double-click the media file you want to play.

WD TV Live/Live Plus HD Media Players

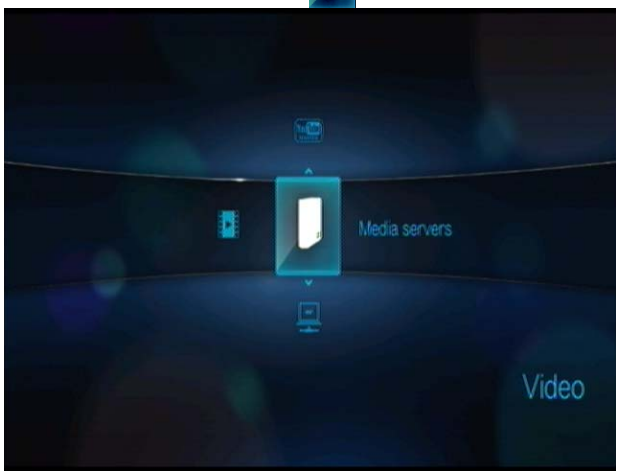
You can connect a WD TV Live or WD TV Live Plus HD Media Player to your home network for access to media content stored in a network drive such as the My Book Live. Following are general steps for using the WD TV Live/Live Plus to access files on a My Book Live drive. Please refer to your WD TV Live/Live Plus HD Media Player user guide for more specific instructions on connecting to the My Book Live and accessing and playing your media content.

> *Note:* My Book Live can obtain content from other WD NAS storage devices in a similar manner.

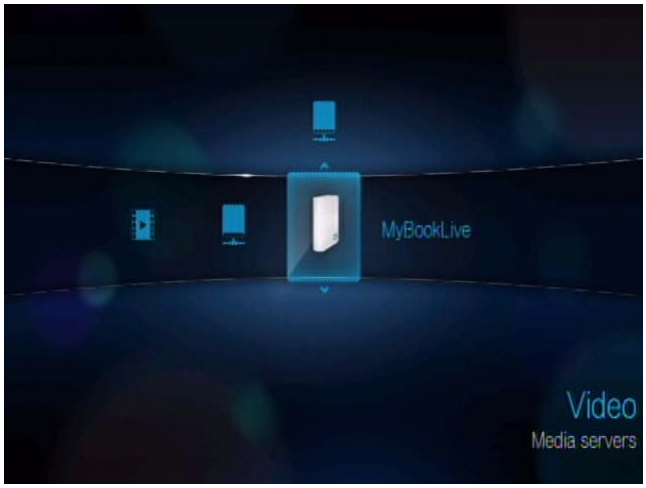
1. Connect My Book Live to your home network and power on the device.
2. Make sure the WD TV Live/Live Plus is connected to your TV and powered on.

3. Connect the WD TV Live/Live Plus to the home network:

4. Navigate to the Home screen, and select the icon for the media content you wish to access. It can be Music ,Video , or Photo .
5. Press ▲ / ▼ to select **Media servers** and press **Enter**:



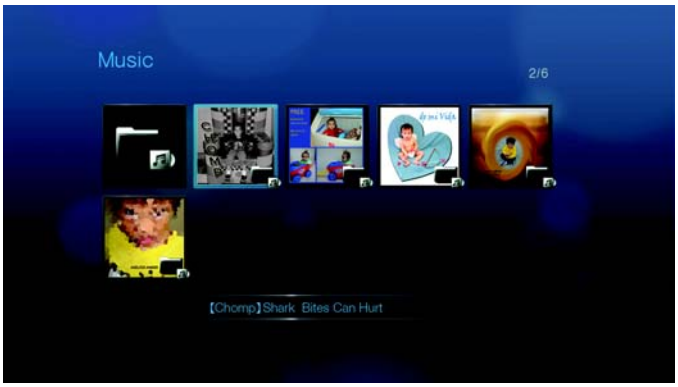
6. Press ▲ / ▼ to select the My Book Live and press **Enter**:



7. If necessary, enter your My Book Live account (user name) and password.

Press ▶ to select **OK**, and then press **Enter**.

8. When supported content for the selected media type displays, select the content you wish to access, and then press **Enter** to start media playback.



Xbox 360

Note: Please go to the Microsoft Xbox 360 support site for more information on using and updating your XBox 360.

1. Ensure that your Xbox 360 and My Book Live are powered on and connected to your local area network.
2. From the main Xbox user interface, scroll to the My Xbox screen
3. Use the Xbox 360 controller and scroll to the right until you see Video, Music, and Picture Library options.
4. Select any one of these three options by pressing the **A** button on your controller. The Select Source screen displays.
5. Select the MyBookLive option based on the device name you created previously and press the **A** button. You see the media content stored on your MyBookLive unit.
6. Using the controller, scroll through to view and play your media content.

PlayStation 3

Note: Please go to the Sony® PlayStation support site for more information on using and updating your PlayStation.

1. Ensure that your PlayStation 3 and My Book Live are powered on and connected to your local area network. You see the main user interface with a series of options displayed horizontally across your TV screen.
2. Using the directional buttons (left and right) on the PS3 controller, navigate to Music, Photo, or Video depending on which type of media you want to play, and press the **X** button.
3. Using the directional buttons (up and down), scroll and select MyBookLive (or the new device name that you created previously) by pressing the **X** button. You now see a list of folders (Music, Photo, and Video) to the right of the MyBookLive icon.
4. Make sure that you select the folder that corresponds to the option you selected back in step 2. For example, if you selected Photo from the main user interface screen, open the corresponding Photo folder to the right of the MyBookLive icon; otherwise your content will not display properly.

Other Media Players

Following are general steps for setting up devices such as digital picture frames, Blu Ray players, network connected TVs, and digital media adapters:

1. Ensure that your My Book Live is connected to your home's local network and is powered on.
2. Follow the user instructions provided with your media player to proceed through any initial setup or installation of drivers.
3. Using the navigation feature on your player, scan and detect your My Book Live on your network.
4. Depending on the player you have, you may need to access a Settings/Network Setup page in the user interface to establish connection so that your player can link to your My Book Live. Please refer to your player's user guide for specific instructions.

DLNA Devices

See specific DLNA media device user manuals for instructions on connecting a DLNA device to your local area network so you can access content on My Book Live. Go to *http://www.dlna.org* for a list of DLNA-certified devices and for further information.

Accessing My Book Live Using iTunes

iTunes Media Server Overview

With the iTunes Media Server, you or anyone connected to the My Book Live can use iTunes to play music files stored on it. This service creates a virtual music library on the device and treats it as an iTunes repository, making it possible to stream media files from the My Book Live to Windows or Mac computers running iTunes.

Media Types Supported

The iTunes Media Server supports the following file types:

- AAC
- ALAC
- MP3
- FLAC
- Ogg Vorbis
- Musepack
- WMA
- WMV
- AIFF
- WAV
- MPEG-4
- Music and video playlists

Note: The iTunes server scans any shares that have the Media Serving setting enabled, including the Public share by default.

Storing Content

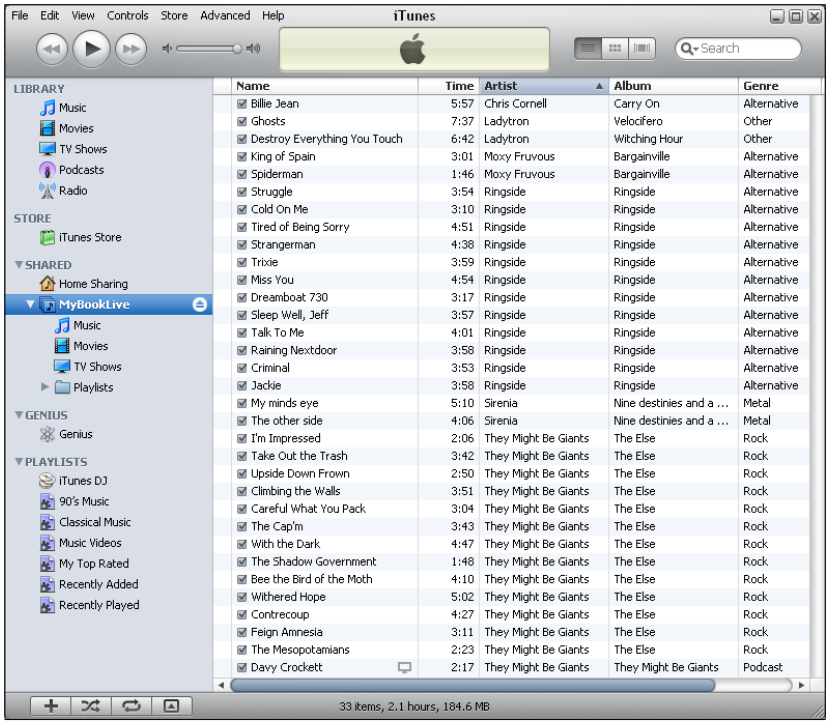
You can drag and drop media files into the corresponding folders in the Public share (e.g., music files into My Book Live's '/Public/Music' default folder).

Streaming Media in iTunes

The iTunes Media Server is enabled by default in the dashboard. See "Media Server Settings" on page 75 for more information.

1. Launch iTunes on your computer.

2. Click **MyBookLive** under the Shared section of the left pane. If you have copied music to the /Public/Shared Music folder or a video to/Public/Shared Videos, and it is in a format supported by iTunes, it should be listed in the right pane:


File Edit View Controls Store Advanced Help
iTunes
Search
LIBRARY
Music
Movies
TV Shows
Podcasts
Radio
STORE
iTunes Store
SHARED
Home Sharing
MyBookLive
Music
Movies
TV Shows
Playlists
GENIUS
Genius
PLAYLISTS
iTunes DJ
90's Music
Classical Music
Music Videos
My Top Rated
Recently Added
Recently Played
Name Time Artist Album Genre
Billie Jean 5:57 Chris Cornell Carry On Alternative
Ghosts 7:37 Ladytron Velocifero Other
Destroy Everything You Touch 6:42 Ladytron Witching Hour Other
King of Spain 3:01 Moxy Fruvous Bargainville Alternative
Spiderman 1:46 Moxy Fruvous Bargainville Alternative
Struggle 3:54 Ringside Ringside Alternative
Cold On Me 3:10 Ringside Ringside Alternative
Tired of Being Sorry 4:51 Ringside Ringside Alternative
Strangerman 4:38 Ringside Ringside Alternative
Trixie 3:59 Ringside Ringside Alternative
Miss You 4:54 Ringside Ringside Alternative
Dreamboat 730 3:17 Ringside Ringside Alternative
Sleep Well, Jeff 3:57 Ringside Ringside Alternative
Talk To Me 4:01 Ringside Ringside Alternative
Raining Nextdoor 3:58 Ringside Ringside Alternative
Criminal 3:53 Ringside Ringside Alternative
Jackie 3:58 Ringside Ringside Alternative
My minds eye 5:10 Sirenia Nine destinies and a ... Metal
The other side 4:06 Sirenia Nine destinies and a ... Metal
I'm Impressed 2:06 They Might Be Giants The Else Rock
Take Out the Trash 3:42 They Might Be Giants The Else Rock
Upside Down Frown 2:50 They Might Be Giants The Else Rock
Climbing the Walls 3:51 They Might Be Giants The Else Rock
Careful What You Pack 3:04 They Might Be Giants The Else Rock
The Cap'm 3:43 They Might Be Giants The Else Rock
With the Dark 4:47 They Might Be Giants The Else Rock
The Shadow Government 1:48 They Might Be Giants The Else Rock
Bee the Bird of the Moth 4:10 They Might Be Giants The Else Rock
Withered Hope 5:02 They Might Be Giants The Else Rock
Contrecoup 4:27 They Might Be Giants The Else Rock
Feign Amnesia 3:11 They Might Be Giants The Else Rock
The Mesopotamians 2:23 They Might Be Giants The Else Rock
Davy Crockett 2:17 They Might Be Giants They Might Be Giants Podcast
33 items, 2.1 hours, 184.6 MB

3. Double-click a media file to play it.

13

Troubleshooting

First Steps Checklist
Resetting the My Book Live
Specific Problems and Corrective Actions

For any issue, first ensure that you are using the latest firmware for My Book Live. See “Updates” on page 66 for update instructions.

First Steps Checklist

- Is the power supply plugged in to the wall outlet and the drive?
- Are all cables correctly connected and secured?
- Is the status indicator green? If not, refer to “Checking the Front Panel LED” on page 10.

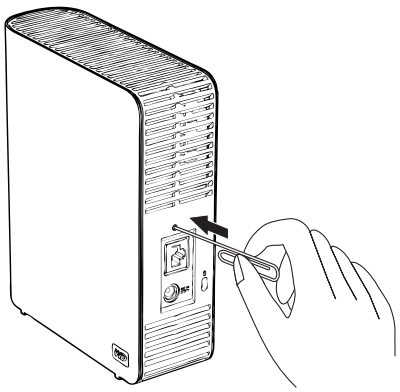
Resetting the My Book Live

If you have set a password or a static IP address on the My Book Live dashboard and have forgotten it, pressing the reset button while the device is powered up resets the password to the default value of none and to default IP settings. Resetting does not erase your files.

Follow the instructions below to reset the device using the reset button:

WARNING!	**Do not move the unit while it is turned on. If you do not have access to the back of the unit, unplug the drive from the power source, turn the drive around so you do have access, and then plug the drive in again.**

1. With the device powered on, insert a paperclip or narrow tipped pen into the reset button slot on the back of the unit:



2. Press and hold down the reset button for four seconds. The device reboots (this may take up to three minutes).

Specific Problems and Corrective Actions

The following contains specific problems that may arise during the use of the My Book Live. Possible solutions are listed for each problem.

LEDs do not light up.

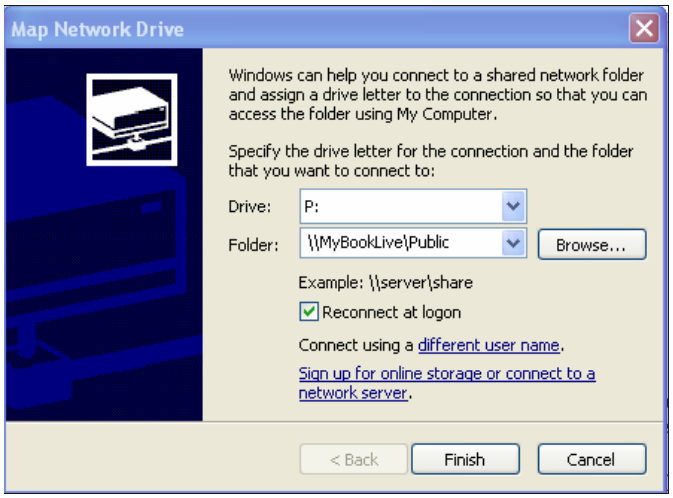
- Make sure the power cord is connected correctly.
- Make sure that the wall outlet has power. Test it by plugging in another device.

The My Book Live front panel light is red and the unit's Network Adapter LEDs do not light.

1. Confirm the network cable is properly connected to the My Book Live and the network switch or router.
2. Make sure the network switch or router has power.
3. Use a different network cable and port on the network switch or router. Temporarily swapping the My Book Live's cable port with a working network device may identify any failing cables and ports.

My router has failed. How do you manually map the drive letter?

1. Connect the device directly to the computer's Ethernet port.
2. Double-click **(My) Computer**.
3. Click **My Network Places**.
4. On the **Tools** menu, point to **Map Network Drive**.
5. Leave the drive set to the default letter.
6. In the Folder drop-down list, select \\device name\public:


Map Network Drive
Windows can help you connect to a shared network folder and assign a drive letter to the connection so that you can access the folder using My Computer.
Specify the drive letter for the connection and the folder that you want to connect to:
Drive:
P:
Folder:
\\MyBookLive\Public
Browse...
Example: \\server\share
Reconnect at logon
Connect using a different user name.
Sign up for online storage or connect to a network server.
< Back
Finish
Cancel

7. Click the **Finish** button.

8. Go back to the opening window of (My) Computer to view the Public folder of your device under Network Drives.

Setup or WD SmartWare is unable to detect a My Book Live.

If Setup or WD SmartWare is unable to detect a My Book Live, then certain network protocols may be blocked on the network or the computer. In those cases, the My Book Live is available through a direct IP or network name connection. For example, you can open the My Book Live dashboard using http://129.25.676.30/ or http://mybooklive/.

- If the computer is on a wireless network, connect using an a Ethernet cable and try again.
- Temporarily disable any computer firewalls, security software, or other networking and retry.
- Check your local router for any firewalls or security software. If present, please check your router documentation on temporarily disabling the software or configuring the software to allow UPnP or UDP traffic.

I am unable to play music, videos and/or view pictures through my digital media adapter.

- Because there are many kinds of file formats for pictures, videos and music, your particular digital media adapter may not support a format to play or display it. Depending on the digital media adapter device (for example, Xbox 360 or PlayStation 3) that you have, you may need to update your device to support the media format that you want to play. Refer to your digital media adapter's user manual for further information.
- Make sure the share containing your media content is enabled to serve that type of media. See "Creating a New Share" on page 83.

How do I safely shut down the My Book Live?

If you are unable to shut down the drive using the My Book Live dashboard or the WD Quick View icon, check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

If the LED is blinking green, data is being read from or written to the drive. Follow these steps:

1. If possible, wait for the LED to stop blinking.
2. Double-check every computer on the network to ensure no files are open or transfers are in progress.
3. Disconnect the Ethernet cable.
4. Wait 60 seconds.
5. Unplug the power cable.

If the LED is solid green (indicating the drive is idle) or blue (indicating the drive is on standby), the drive is ready to shut down.

1. Disconnect the Ethernet cable.
2. Unplug the power cable.

If the LED is white, the firmware is being updated. DO NOT UNPLUG THE POWER as this could corrupt the firmware in the drive and cause data loss.

If the LED is any other color, wait for it to turn green. If it does not turn green, please consult “Checking the Front Panel LED” on page 10.

How do I upgrade from My Book Live 3.0 firmware to My Book Live 3.5 firmware?

For instructions, search the Knowledge Base at *http://support.wdc.com* for Knowledge Base Answer 6742.

14

Regulatory and Warranty Information

Regulatory Compliance
Obtaining Service
Limited Warranty

Regulatory Compliance

FCC Class B Information

This device has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This unit generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. Any changes or modifications not expressly approved by WD could void the user's authority to operate this equipment.

The following booklet, prepared by the Federal Communications Commission, may be helpful: *How to Identify and Resolve Radio/TV Interference Problems*. This booklet is Stock No. 004-000-00345-4 available from the US Government Printing Office, Washington, DC 20402.

The provided Ethernet cable must be used between the unit and network connection to comply with FCC Part 15 Class B and EN-55022 Class B.

ICES/NMB-003 Compliance

Cet appareil de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with Canadian ICES-003 Class B.

Safety Compliance

Approved for US and Canada. CAN/CSA-C22.2 No. 60950-1, UL 60950-1: Safety of Information Technology Equipment.

Approuvé pour les Etats-Unis et le Canada. CAN/CSA-C22.2 No. 60950-1 : Sûreté d'équipement de technologie de l'information.

This product is intended to be supplied by a listed limited power source, double insulated, or direct plug-in power unit marked “Class 2.”

CE Compliance for Europe

Verified to comply with EN55022 for RF emission; EN-55024 for Generic Immunity, as applicable; and EN-60950 for Safety.

GS Mark (Germany only)

Machine noise - regulation 3. GPSGV: Unless declared otherwise, the highest level of sound pressure from this product is 70db(A) or less, per EN ISO 7779. Maschinenlärminformations-Verordnung 3. GPSGV: Der höchste Schalldruckpegel beträgt 70 db(A) oder weniger gemäß EN ISO 7779, falls nicht anders gekennzeichnet oder spezifiziert.

KC Notice (Republic of Korea only)

기종별	사용자 안내문
B 급기기 (가정용방송통신기자재)	이기기는가정용(B 급) 전자파적합기기로서주로 가정에서사용하는것을목적으로하며, 모든지역에 서사용할수있습니다

Class B Device 1 Please note that this device has been approved for non-business purposes and may be used in any environment, including residential areas.

Environmental Compliance (China)

部件编号	铅 (Pb)	水银 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴联苯醚 (PBDE)
PCBA	○	○	○	○	○	○
大写	○	○	○	○	○	○
小写	○	○	○	○	○	○
光管	○	○	○	○	○	○
螺钉	○	○	○	○	○	○
橡胶垫	○	○	○	○	○	○
电源	×	○	○	○	○	○
电缆	○	○	○	○	○	○

○：表示该部件中不包含相应的物质或者含量没有超出 SJ/T 11363-2006 规定中同类物质的最大允许水平。

×：表示该部件中对应物质的含量超出 SJ/T 11363-2006 规定的限量要求。

Obtaining Service

WD values your business and always attempts to provide you the very best of service. If this Product requires maintenance, either contact the dealer from whom you originally purchased the Product or visit our product support website at *http://support.wdc.com* for information on how to obtain service or a Return Material Authorization (RMA). If it is determined that the Product may be defective, you will be given an RMA number and instructions for Product return. An unauthorized return (i.e., one for which an RMA number has not been issued) will be returned to you at your expense. Authorized returns must be shipped in an approved shipping container, prepaid and insured, to the address provided on your return paperwork. Your original box and packaging materials should be kept for storing or shipping your WD product. To conclusively establish the period of warranty, check the warranty expiration (serial number required) via *http://support.wdc.com*. WD shall have no liability for lost data regardless of the cause, recovery of lost data, or data contained in any Product placed in its possession.

Limited Warranty

WD warrants that the Product, in the course of its normal use, will for the term defined below, be free from defects in material and workmanship and will conform to WD's specification therefor. The term of your limited warranty depends on the country in which your Product was purchased. The term of your limited warranty is for 3 years in the North, South and Central America region, 3 years in the Europe, the Middle East and Africa region, and 3 years in the Asia Pacific region, unless otherwise required by law. The term of your limited warranty period shall commence on the purchase date appearing on your purchase receipt. WD shall have no liability for any Product returned if WD determines that the Product was stolen from WD or that the asserted defect a) is not present, b) cannot reasonably be rectified because of damage occurring before WD receives the Product, or c) is attributable to misuse, improper installation, alteration (including removing or obliterating labels and opening or removing external enclosures, unless the product is on the list of limited user-serviceable products and the specific alteration is within the scope of the applicable instructions, as found at *http://support.wdc.com*), accident or mishandling while in the possession of someone other than WD. Subject to the limitations specified above, your sole and exclusive warranty shall be, during the period of warranty specified above and at WD's option, the repair or replacement of the Product.

The foregoing limited warranty is WD's sole warranty and is applicable only to products sold as new. The remedies provided herein are in lieu of a) any and all other remedies and warranties, whether expressed, implied or statutory, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and b) any and all obligations and liabilities of WD for damages including, but not limited to accidental, consequential, or special damages, or any financial loss, lost profits or expenses, or lost data arising out of or in connection with the purchase, use, or performance of the Product, even if WD has been advised of the possibility of such damages. In the United States, some states do not allow exclusion or limitations of incidental or consequential damages, so the limitations above may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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15

Glossary

CIFS—Common Internet File System. The recommended file sharing protocol for Windows platform allows users to access shares through My Network Places. Mac OS X or later also supports the CIFS protocol. See also Protocol.

DHCP—Dynamic Host Configuration Protocol. A protocol for assigning IP addresses to devices on a network. With dynamic addressing, a device can have a different IP address each time it connects to the network. In some systems, the device's IP address even changes while it is still connected. DHCP also supports a mix of static and dynamic IP addresses. See also Protocol.

DLNA—Digital Living Network Alliance. The group of consumer electronics, computing industry, and mobile device companies that sets standards for product compatibility, thus enabling users to share content in their home.

DMA— Digital Media Adapter. A device that gives home entertainment devices the ability to transfer media such as music, photos, videos to and from other devices over the network.

DNS—Domain Name Service. A system that allows a network name server to translate text host names into numeric IP addresses used to uniquely identify any device connected to the Internet.

ESD—Electrostatic discharge.

Ethernet—A standard method of connecting computers to a Local Area Network (LAN) using coaxial cable.

File Transfer Protocol (FTP)—A network protocol used to transfer data from one computer to another through a network. FTP is a popular choice for exchanging files independent of the operating systems involved.

GreenPower™ Technology—Engineering technology developed by WD to bring more energy-efficient hard drive options to our customers. WD hard drives with GreenPower technology yield average power savings of 4-5 watts over competitors' drives while maintaining solid performance.

Host—The computer to which other computers and peripherals connect.

Host Adapter—A plug-in board that acts as an interface between a computer system bus and a hard drive.

Host Interface—The point at which a host and a drive are connected to each other.

Host Transfer Rate—The speed at which a host computer can transfer data across an interface.

HTTP—Hypertext Transfer Protocol. Protocol used by the World Wide Web to transfer information between servers and browsers. See also Protocol.

HTTPS—Hypertext Transfer Protocol over Secure Socket Layer. A protocol that provides a more secure means of configuring your device than HTTP, but may affect the responsiveness of the user interface. All traffic between the managing computer and the My Book Live is encrypted. See also Protocol.

Hub—In a network, a device joining communication lines at a central location, providing a common connection to all devices on the network.

Interface—A hardware or software protocol to manage the exchange of data between a device and a computer; the most common ones are EIDE (also known as PATA), SATA, and SCSI. See also Protocol.

IP—Internet Protocol. A system that controls how data messages are separated into packets, routed from the sender, and reassembled at the destination. See also Protocol.

IP Address—A 32-bit, binary number that uniquely identifies a computer connected to the Internet.

iTunes—An audio playback program used to import songs and other media files from your hard drive or My Book Live drive.

LAN— Local Area Network. A system in which computer users in the same company or organization are linked to each other and often to centrally-stored collections of data in LAN servers.

LED—Light-emitting Diode. An electronic device that lights up when electricity is passed through it.

Media Server—Device that stores and shares media files (digital audio, digital video, and digital photos).

Media Storage—Device that stores media files (digital audio, digital video, and digital photos).

Multi-user—A system in information technology that enables more than one user to access data at the same time.

NAS—Network Attached Storage. Hard disk storage that is set up with its own network address rather than being attached to the computer that is serving network workstation users.

Network Computer—A computer that communicates with a central data storage facility such as a server or RAID system.

NFS—Network File System. A network file system protocol that allows a user on a client computer to access files over a network as easily as if the network devices were attached to its local disks. Normally associated with UNIX systems. See also Protocol.

NTP—Network Time Protocol. A protocol for synchronizing the clocks of computers and equipment over a network. See also Protocol.

Operating System—Software that allows users and programs installed on your system to communicate with computer hardware such as a hard drive.

Partition—A logical division on a hard drive that the operating system treats as a separate hard drive. Each partition is assigned a unique drive letter.

Port (Hardware)—A specialized outlet on a device for connecting to other devices using a cable or a plug. Ethernet ports, power ports, and USB ports are examples.

Protocol— A convention of data transmission that defines timing, control format, and data representation.

RAM—Random Access Memory. Memory that allows any storage location to be accessed randomly, as opposed to sequential access devices such as tape drives.

ROM—Read-Only Memory. An integrated circuit memory chip containing programs and data that the computer or host can read but cannot modify. A computer can read instructions from ROM but cannot store data in ROM.

Share—An area, similar to a folder or directory, set up to organize files and access them on your network. Shares can be Public, shared with everyone on your network, or Private, shared with only selected users on your network.

SMB—Server Message Block. File-sharing protocol for Windows platform that allows users to access shares through My Network Places. Mac OS X or later also supports the CIFS protocol. See also Protocol.

SMTP—Simple Mail Transfer Protocol. Standard for transferring email across the Internet. See also Protocol.

Streaming Media—Media such as audio, video, and photos that are constantly received while being delivered by a streaming provider.

TCP/IP—Transmission Control Protocol/Internet Protocol. A set of protocols for communication over interconnected networks. The standard for data transmission over networks. See also Protocol.

TwonkyMedia Server—A server application that searches for all the media (for example, videos, photos, and music) stored on the My Book Live connected to your home network.

UPnP—Universal Plug n Play. A set of computer network protocols that simplify the implementation of networks in the home by allowing devices to connect seamlessly. See also Protocol.

WAN—Wide Area Network. A computer network that crosses metropolitan, regional, or national boundaries.

Index

A

AC adapters 5
Accessing
  Learning Center 57
  personal cloud 112
Accessories 6
Alerts
  dashboard icon 60
  list 60
  monitoring with WD Quick View 55
Audio streaming in iTunes 127

B

Backing up
  all file categories 31
  Apple Time Machine 43
  files 30
  selected files or folders 32
  Windows 7/Windows Vista 42
Backup function 29
Backups
  deleting 89
  listing 88
  retrieving 34
Bonjour, finding and setting up drive 23
Box contents 4

C

CD, getting started with 11
China RoHS 134
Compliance, regulatory 133
Connecting the drive 9
Customer Support 61

D

Diagnostics 70
Disconnecting safely 131
DLNA devices 126
Drive
  components 8
  configurations 74
  usage 65

E

Enabling remote access 100
Environmental compliance (China) 134
Events list 60

F

Failed router, troubleshooting 130
FCC Class B information 133
Features 3
File types for WD SmartWare backup 29
FTP setting 69

G

Getting started with CD 11
GNU general public license 135
GPL software 135

H

How do I? 24, 63

I

ICES/NMB-003 compliance 133
Installing
  connecting and troubleshooting 19
  WD 2go mobile app 106
  WD Photos 103
  WD Quick View 15
  WD SmartWare software 26
iTunes
  media types supported 118, 127
  overview 127
  setting up 118
  streaming audio 127

K

KCC Notice (Korea) 134

L

LAN
  configuration 69
  requirements 6
Launching
  My Book Live Dashboard 21, 52
  WD SmartWare 27
Learning Center, accessing 57
LEDs 10
Log files 62

M

Mac
  Apple Time Machine 43
  finding and setting up drive 23
  getting started with CD 11
  opening a public share 22
  software folder 22
Mail files 29
Managing
  shares 82
  users 76
  using Quick View 49

Mapping
during setup 14
using WD Quick View 53
Media players
accessing My Book Live 121
general setup steps 126
Media servers
media types 119
overview 116
settings 75, 116
Media storage 120
Mobile access
adding a connection 101
setting up 101
Mobile apps 98
installing WD 2go 106
installing WD Photos 103
My Book Live
backups list 88
changing user password 80
configuration settings 74
creating a share 83
date and time 65
deleting a share 86
deleting backups 89
diagnostics 70
factory restore 71
ftp setting 69
iTunes settings 118
log files 62
media server settings 75, 116
network settings 68
private shares 79
remote access settings 74
share settings 82
system settings 64
updating 66
user settings 76
utilities settings 70
workgroups 69
My Book Live Dashboard
launching 21, 52
screen components 60
Welcome screen 12

N

Network
connection 9
settings 68
Next steps screen 17
Non-administrator access 12

O

Online Help for WD SmartWare 25
Opening a share 86
Operating system requirements 6

P

Package contents 4
Password, changing 80
Pausing backups 40
Personal cloud
accessing 112
defined 98
PlayStation 3 126
Precautions 7
Preferences, WD SmartWare 41
Pre-installation requirements 7
Private share
creating for a user 79
making public 86
opening 51, 86
Product registration ii
Public share
converting from a private share 86
opening on a Mac 22
opening on Next Steps screen 18
opening on Windows Vista/Windows 7 20

R

Rally driver, for WD SmartWare installation 27
Rebooting safely 71
Registering a web access account 109
Registration, online ii
Regulatory compliance 133
Remote access
enabling 100
requirements 98
settings 74
sharing files 115
Requirements
mobile apps 98
operating systems 6
Resetting the My Book Live 129
Restoring to factory defaults 71
Retrieve folder 40
Retrieving backups 34
RoHS 134

S

Safely shutting down 131
Safepoint

creating 89
for backing up My Book Live 89
managing 97
recovering 95
updating 94
Safety
compliance 133
instructions 1
Service, obtaining 134
Setting up
mobile access 101
web access 109
Share 79
creating 83
creating a new user for 85
deleting 86
managing 82
opening 86
opening with WD SmartWare 51
user name and password 78
Sharing files remotely 115
Shortcut
to a mapped drive 15
to a public share 53
Shutting down safely
troubleshooting 131
using dashboard 71
using the WD Quick View icon 55
Software settings 40
Software, GPL 135
Specifications 7
Streaming
iTunes settings 75
media in iTunes 127
TwonkyMedia 75
videos, photos, and music 116
System requirements 6
System settings 64

T

Troubleshooting
cannot detect my drive 131
cannot play media through digital media adapter 131
checklist 129
drive not connecting to network 130
failed router 130
LEDs don't light up 130
manually mapping the drive letter 130
resetting the system 129
upgrading from 3.0 to 3.5 firmware 132
WD Quick View installation 19
TwonkyMedia, enabling 75, 116

U

Underwriters Laboratories Inc. (UL) 133
Uninstalling WD Quick View 57
Updating My Book Live 66
Upgrading My Book Live 3.0 firmware 132
User
creating 77
creating private share for 79
password 80
settings 76
Users, viewing list of 76

W

WAN 6
Warning
deleting a backup 89
deleting a share 86
do not move drive 129
interrupting the factory restore 71
renaming the drive 65
unplugging drive during reboot or shutdown 55, 72
use shielded Ethernet cable provided 9
WD 2go 98
accessing 112
personal cloud 98
registering a web access account 109
setting up 109
WD 2go mobile app
features 99
installing 106
WD limited warranty 135
WD Photos
features 99
installing 103
WD Quick View
accessing Learning Center 57
installing 15
mapping the drive 53
opening shares 51
options 49
safely shutting down 55
shortcut to public share 53
shortcuts 49
uninstalling 57
WD Service 134
WD SmartWare
exiting safely 51
file categories 29

file extensions 29
Home screen 28
launching 27
overview 25
pausing backups 40
setting auto update preferences 41
setting number of backup versions 39
setting retrieve folder 40
software settings 39
system files 29
WD TV Live/Live Plus HD Media Player 123
wd2go.com 112
Web access, enabling 109
Web browser compatibility 6
Windows Media Player 121
Windows Vista/Windows 7
backups 42
getting started without CD 20
public share 20
software folder 21
Windows, getting started with CD 11
Workgroups 69

X

Xbox 360 125

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